Foreword

Interest among U.S. exporters in selling agricultural products to Japan has grown significantly in recent years. In 1978, Japan—the largest single-country market for U.S. agricultural products—imported nearly \$4.4 billion, compared with \$1.2 billion in 1970. U.S. exports of fresh and processed fruits and vegetables to Japan alone amounted to nearly \$327 million in 1978. Success in the Japanese market is predicated upon complete, reliable market information in order to undertake effective market development activities. This guide—the second of a planned series—is an attempt to broaden the information base for new-to-market exporters as well as U.S. exporters currently exporting fruit and vegetable products to this important, expanding market.

This guide contains the latest information available at the time of printing. It is important to note that it does not constitute a legal document. Since Japanese tariffs, plant quarantine regulations, and food laws are subject to change, it is recommended that U.S. exporters confirm this information with this office or the Office of the U.S. Agricultural Counselor in Tokyo.

The author wishes to express his appreciation to the U.S. Agricultural Counselor and his staff for their excellent cooperation in the collection of the information in this guide, particularly Assistant Agricultural Attaché W. John Child, Agricultural Specialist Kuniharu Kiyomiya, and Marketing Advisor Kunio Uyeno.

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A Guide For U.S. Exporters of Fresh and Processed Fruits and Vegetables to Japan

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Japan is the largest single-country market for U.S. agricultural products. In 1978, the United States exported a record \$4.4 billion worth of agricultural products to Japan. This represented approximately 15 percent of the \$30 billion in U.S. agricultural products exported to all countries in that year. Of the record exports to Japan in 1978, U.S. exports of fresh and processed fruits and vegetables amounted to nearly \$327 million.

On a value basis, the nine leading U.S. fruit and vegetable items exported to Japan in 1978 (in millions of dollars) were: Lemons and limes, \$67.8; grapefruit, \$36.2; shelled almonds, \$33; raisins, \$21.9; oranges, \$20.9; onions, \$13.3; potato flakes and granules, \$12; canned peaches, \$11.1; and frozen french fries, \$8.4.

Excellent marketing opportunities exist today to expand U.S. exports of fresh and processed fruits and vegetables to Japan, despite the numerous import requirements, complex distribution system, high cost of promotion, import quotas on certain items, and food and health regulations. Prospects for U.S. processed food items such as french fries and canned corn improve steadily because of the gradual shift of the Japanese diet toward Western foods. The development of the fast food industry has greatly contributed to this change. Further access to the market has risen recently because of the lower duties negotiated in the Tokyo Round of the Multilateral Trade Negotiations and increases in the import quotas on certain items.

Through the joint efforts of U.S. agricultural industries and the U.S. Government, barriers to increased access are being overcome. In addition to improving market access, U.S. Government agencies, including the Foreign Agricultural Service, will continue to provide support for U.S. industries to undertake market development activities in Japan. With this cooperation, U.S. exporters may take advantage of expanding market opportunities.

This guide is intended to provide U.S. exporters of fresh and processed fruits and vegetables with the following basic market information:

- General economic information on the country, such as domestic production of certain items, household
 expenditures for fruits and vegetables, and wholesale prices;
- Plant quarantine restrictions, tariffs, import quotas, imports of selected items in the period 1973-78,
 U.S. market shares, and normal import seasons for various fresh items;
- Japanese laws affecting the importation of fresh and processed items;
- Description of the Japanese distribution system;
- Japanese importers, associations, and trading companies;
- Agencies of the U.S. Government that can provide assistance.

JAPAN: A Market Profile

People

Population: 115 million (1978). Labor force: 55.3 million (1978).

Annual growth rate: 1 percent.

Density. 306 people per square kilometer (793 per square mile).

Life expectancy. Male-71.8 years; female-77.0 years.

Distribution: About 45 percent of the total population is concentrated in the major metropolitan areas of Tokyo, Ozaka, and Nagoya.

Major etties' Tokyo (capital, population 8.5 million); Yokohama (2.7 million); Osaka (2.7 million); Nagoya (2.1 million); Kyoto (1.5 million); Kobe (1.4 million); Sapporo (1.3 million).

Geography

Total area: 37.7 million hectares (90.5 million acres).

Cultivated area: 5.5 million hectares (13.2 million acres).

Economy

Gross National Product (GNP). \$941 billion (1978).

GNP at constant 1970 prices \$510 billion (1978).

Per capita GNP: \$8,162 (1978).

Unemployment rate: 2.3 percent (1978).

Exchange rate (yen per dollar). Yen 217 (July 1979)

Yen 217 (1978 average)

Yen 270.5 (1977 average).

Annual growth rate: 5.7 percent (1978)

Expenditures on food as a percent of disposable income:

Farm households, 14.5 (JFY* 1977) Nonfarm households, 22.6 (JFY* 1977)

*Japanese fiscal year (April 1-March 31.)

Agriculture

Average farm size: 0.9 hectare (about 2.25 acres).

Major products: Rice, vegetables, fruit, meat, milk, and natural silk.

Foreign Trade

Total agricultural imports: \$12.6 billion (1977).

Total fruit and vegetable imports: \$933.3 million (1977).

Total fruit and vegetable imports from the United States: \$257.5 million (1977).

U.S. agricultural exports to Japan: \$4.4 billion (1978).

U.S. fruit and vegetable exports to Japan: \$326.3 million (1978).

Leading U.S. fruit and vegetable exports to Japan (1978) (in millions of dollars)

Lemons and limes
Giapefiuit\$36.2
Shelled Almonds
Raisins
Oranges
Onions\$13.3
Potato flakes and granules
Canned peaches
Frozen french fries\$ 8.4

Major Competitors: Fresh fruit and vegetables—Taiwan, New Zealand; canned fruits and vegetables—South Africa, Australia, Taiwan, Philippines.

In 1978, U.S. farm exports to Japan accounted for about 15 percent of total U.S. agricultural exports.

Japan purchases about one-third of its food and fiber needs from the United States.

Japanese agricultural exports to the United States are less than 1 percent of its total exports to the United States.

According to the Japanese Ministry of Agriculture, Forestry and Fisheries (MAFF) statistics, Japan imported about 55 percent of its caloric intake of food in 1976, compared with 22 percent in 1960.

Trade Policy

The Japanese import structure includes ad valorem and specific duties, import quotas on certain fruit and vegetable items, and an import licensing system. Duties on imports of fruit and vegetable items range from 5 percent to 55 percent ad valorem, depending on the product and import period. Import quotas, a major market access problem for U.S. exporters and other foreign exporters, are placed on oranges, tomato products, canned pincapple, most juices, and certain pulps and pastes. Import permits, which are issued by authorized Japanese foreign exchange banks, must be obtained by a Japanese importer prior to shipment. If the item to be imported is under an import quota, the importer must also obtain an import quota certificate from the Ministry of International Trade and Industry.

Under the Japanese import structure, the Government strictly enforces a plant quarantine law to prevent foreign plant diseases and injurious insects from entering the country. Likewise, the Government strictly enforces food and health laws to protect the health of the people and to insure safe foods. The above laws, apparently intended to protect the public health and environment, frequently also serve as severe barriers to trade. It is generally believed among exporters that these laws are mainly devices to restrict trade in an effort to protect domestic industries.

As a result of the Tokyo Round of the Multilateral Trade Negotiations, the Government agreed to lower duties on certain fruit and vegetable items, to increase import quotas on certain fruits and juices, and to establish certain codes to facilitate the conduct of international trade. For further information on the proposed duty changes, see page 26. At the time of printing, the final version of the duty reduction was still pending ratification by the Government of Japan.

Outlook

Excellent marketing opportunities exist in Japan today to increase U.S. exports of fresh and processed fruits and vegetables. Japanese importers and trading companies are seeking to buy a wide variety of processed foods and fresh items to satisfy growing demand. Development of the fast food industry has contributed greatly to this demand for processed foods, such as french fries, canned corn, frozen corn on the cob, and other frozen vegetables.

In addition to the impact made by the fast food industry, U.S. exporters may benefit from the lower tariffs on certain items that were negotiated through the Tokyo Round; for example, the duty on canned sweet corn will be lowered from 35 percent to 17.5 percent. Further, the import quotas on citrus will be substantially increased.

Japanese consumers recognize the importance of fresh fruits and vegetables in their diet. Although the demand for fresh items has increased, numerous barriers such as import quotas and strict plant quarantine regulations hinder expansion of the market. Food and health regulations restrict imports of processed foods. Some progress is being made to remove these barriers.

U.S. exporters should be aware that competition for the lucrative Japanese market will increase. U.S. exporters should make every effort to understand the complex Japanese marketing system in order to take advantage of this important market.

U.S. Exports of Selected Fresh and Processed Fruits and Vegetables and Their Preparations to Japan Calendar 1977 and 1978

Commodition	Quant	ıty	Val	ne
Commodity	1977	1978	1977	1978
Fruit, fresh:	Metric tons	Metric tons	1,000 dollars	1,000 dollars
Avocados	$\binom{1}{3}$	541	$\binom{1}{3}$	876
Blueberries	(°) 49	(²) 38	. 55	(²) ⁸⁹
Cherries, sweet	(1)	761	$\binom{1}{2}$	1,441
Cherries, tart	(*)	119 131,963	(¹) 35.501	167 36, 22 7
Grapes Grapes	148,992 891	2,692	826	2,224
Lemons	104,823	120,239	40,882	67,680
Limes	81 22,257	445 45,235	39 7,415	101 20,962
Oranges	187	897	188	1,648
Tangerines	733	3,611	224	1,318
Temple oranges	(¹)	305,030	(1)	131
Canned fruit:				
Apricot	.1. 93	176	.1.94	285
Berries	(¹) 404	142 (²)	(¹) 395	181 (²)
Cherries, excl. maraschino		442	(1)	700
Cherry, tart		157	(1)	276
Fruit cocktail	2,233 136	3,274 320	1,539 122	2, <u>5</u> 89 229
Grapefruit	12,239	20,384	6,474	11,115
Pears	66	57	62	51
Pineapples	205	499	206	419
Dried fruit:				
Apricots	71 940	281 2,486	195 882	985 2,806
Raisins	7,259	15,978	9,509	21,867
Frozen fruit:				
Berries	1,075	(²)	1,133	(²)
Blueberries	(¹) 46	(²) 3	(1) 56	(²)
Cherries, sweet	(¹) 10	116	(1)	19.
Cherries, tart	(1)	21	(1)	(2) 29
Fruit, nec ³	155 (¹)	(²) 1,740	132 (¹)	(²) 1,35
Fresh vegetables:				
Asparagus	4	67	12	16:
Beans	136	687	58	29:
Celery	112 668	113 818	44 835	85 859
Lettuce	138	121	93	8
Onions	7,509	54,882	1,536 (1)	13,254 123
Sweet corn Vegetables, nec	(¹) 250	(²)	164	(²)
Canned vegetables:				
Asparagus	25 200	54 244	56 113	98 187
	200	444	113	10,
see footnotes at end of table.				

U.S. Exports of Selected Fresh and Processed Fruits and Vegetables and Their Preparations to Japan Calendar 1977 and 1978—Continued

Commodity	Quan	tity	Val	ue
- Commodity	1977	1978	1977	1978
Canned vegetables cont'd	Metric tons	Metric tons	1,000 dollars	1,000 dollars
Catsup and chili sauce Corn Peas	516 4,156 33	899 6,122 72	420 2,065 26	73: 3,39:
Tomato purce and concentrate Tomato paste Tomato purce Tomato sauce	578 (¹) (¹) 138	(²) 863 169 292	397 (1) (1) (1) 95	(²) 71- 12: 29:
Tomatoes, nec.	33	210	28	12
Dried vegetables:				
Garlic	(¹) (¹)	944 1,737	(¹) (¹)	2,230 2,987
Flakes and granules Flakes. Granules Other dehydrated potatoes. Vegetables reduced to flour	8,494 (¹) (¹) 5,031 (¹)	(²) 15,552 5,331 8,228 335	5,304 (1) (1) 2,945 (1)	(²) 8,31: 3,77: 5,019
Frozen vegetables:				
Frozen vegetables	27,875 (1) (1)	(²) 2,859 7,057	14,853 (1) (1)	(²) 1,135 3,587
Potatoes: I'rench fries	(¹) (¹)	14,694 2,069	ф ф	8,426 1,140
Sweet corn	(1)	13,414 6,372	(¹)	7,602 3,440
Juices:				
Grape juice:	4	4		
Single strength	(4)	(⁴)	(¹) (¹) (¹)	1,630 29
Single strength	(4)	(⁴)	130 106 637	229 87 1,318
Orange Juice: Single strength	(4)	(4)	244 579 805	29 <i>6</i> 464 1,067
Other citrus juices, mixed: Single strength	(⁴)	(⁴)	(¹) (¹)	240 344 1,376
Other fruit juices Single strength	(⁴)	(4)	75 1,411 2,050	229 433 431
Pineapple juice: Single strength	(⁴)	(⁴)	21	18
Hot pack concentrate	(⁴)	(⁴)	1 171	1,666

U.S. Exports of Selected Fresh and Processed Fruits and Vegetables and Their Preparations to Japan Calendar 1977 and 1978—Continued

		Quant	tity	Val	ne
Commodity	Unit	1977	1978	1977	1978
Nuts:				1,000 dollars	1,000 dollars
Almonds, not shelled or toasted Almonds, shelled, not blanched Almonds, prepared or preserved Mixture of 2 or more edible nuts Walnuts, shelled, not blanched	MT MT MT MT MT	339 10,408 (¹) (¹) 274	311 11,518 112 282 433	815 23,047 (1) (1) 601	902 32,964 341 977 1,580
Wine					
Wine and must of grape	Liter Liter Liter	424,393 (1) (1)	(²) 413,302 157,843	499 (¹) (¹)	(²) 756 194
Miscellaneous products:					
Cut flowers and bulbs	(⁵) (⁵) MT	(⁵) (⁵) 568,873	(⁵) (⁵) 934,500	(¹) 778	(²) 398 1,280
U.S. exports of horticultural products to Japan	(⁵)	(⁵)	(⁵)	186,674	326,317
Total U.S. exports to Japan	<u> </u>	,		3,857,000	4,435,000

¹ Not separately classified.
² Separately classified beginning January 1, 1979.
³ Not elsewhere classified,

⁴ Not available. Effective January 1978, the U.S. export trade classification for juices was changed to express export statistics of concentrated juices in natural juice (single-strength) equivalents. However, some customs ports inadvertently continued to report exports in terms of actual gallons, i.e., without any conversion to a single-strength basis. The Bureau of the Census was not able to rectify the situation completely until January of 1979. Therefore, the quantities for 1977 and 1978 are not shown.

5 Quantity and unit are not given.

Source: U.S. Department of Commerce, Bureau of Census.

August 1979

Commodity Programs, FAS, USDA

Japan: Per Capita Daily Caloric, Protein, and Fat Intake, Total and Selected Foods JFY 1960, 1965, 1970, 1974-771

	1960	1965	1970	1974	1975	1976	1977
				Calories			
Rice	1,106	1,076	914	863	844	829	802
Wheat	251	282	299	302	305	308	309
Potatoes	82	54	39	38	39	40	42
Fruit and vegetables	113	128	147	146	145	143	148
Animal food ²	90	164	228	253	257	266	281
Fish	87	90	91	100	103	105	101
Fats and oils	105	161	229	277	277	283	289
Others	456	456	531	510	496	509	518
Total	2,290	2,411	2,478	2,489	2,466	2,483	2,490
				Grams			
Protein total	70	74	76	79	79	80	80
Fat total	29	40	52	59	60	62	63

Japanese fiscal year (April 1-March 31.)
Includes poultry meat, eggs, and dairy products.

Source: Food Balance Sheets, Japanese Ministry of Agriculture, Forestry and Fisheries. Prepared by the Office of the Agricultural Counselor, Tokyo.

August 1979

Japan: Self-Sufficiency Rates for Selected Agricultural Commodities-JFY 1960, 1965, 1970, 1975-771

Commodity	1960	1965	1970	1975	1976	1977	
	Percent						
Rice	102	95	106	110	100	114	
Wheat	39	28	9	4	4	4	
Soybeans ,	28	11	4	4	3	3	
Feedgrains	63	21	6	2	2	2	
Beef	96	95	90	81	69	75	
Pork	96	100	98	86	86	87	
Eggs	101	100	97	97	97	97	
Fruit	100	90	84	84	82	84	
Vegetables	100	100	99	99	98	98	
Milk & milk products	89	86	89	82	85	87	
Cotton	0	0	0	0	0	o	
	Calories						
All foods	78	62	51	47	45	47	

¹ Calculation formula: production/domestic demand, Japanese fiscal year (April 1-March 31).

Source: Food Balance Sheets, Japanese Ministry of Agriculture, Forestry and Fisheries. Prepared by Office of the Agricultural Counselor, Tokyo.

August 1979

Commodity Programs, FAS, USDA

Japan: Agricultural Production and Value of Fruits and Vegetables and Total GAP¹
Av. 1961-65, 1966-70; 1973-77

Item	1961-65 Average	1966-70 Average	1973	1974	1975	1976	1977 ²
Fruits	Mil. dol. 472 753	Mil. dol. 843 1,590	Mil. dol. 1,744 3,966	<i>Mil. dol.</i> 1,996 4,361	Mil. dol. 2,178 4,945	Mil. dol. 2,455 5,172	Mil. dol. 2,598 5,510
Total	1,225	2,433	5,710	6,357	7,123	7,627	8,108
GAP Total	6,693	11,914	22,323	26,177	30,507	31,295	37,005
Fruits & Vegetables as a share of GAP	Percent 18.3	Percent 20.4	Percent 25.6	Percent 24.3	Percent 23.3	Percent 24.4	Percent 21.9
GNP	Mil. dol. 69,817	Mtl. dol. 145,761	Mil. dol. 413,038	Mil. dol. 462,551	Mil, dol. 501,510	Mil. dol. 563,281	<i>Mil. dol.</i> 688,838
GAP as share of GNP	Percent 10.0	Percent 8.1	Percent 5.4	Percent 5.6	Percent 6.1	Percent 5.6	Percent 5,4

¹ Gross Agricultural Product (GAP). ² Preliminary estimates.

Source: Statistics and Information Department, Ministry of Agriculture, Forestry and Fisheries. Prepared by the Office of the Agricultural Counselor, Tokyo.

August 1979

Japan: Production of Selected Fruits and Vegetables, 1976-78
[In 1,000 metric tons]

Item	1976	1977	1978 ¹
Fruits:			
Mikan oranges	3,088.0	3,539.0	3,001:0
Summer oranges	350.7	273.4	337.1
Navel oranges	15.2	15.4	16.0
Other oranges	198.2	228.3	235.0
Apples	879.4	958.8	903.6
Grapes	303.0	326.5	340.1
Pears	506.5	518.3	545.4
Peaches	267.1	273.2	295.1
Cherries	17.1	16.3	15.7
Loquats	16.7	6.6	13.7
Persimmons	264.1	275.4	270.0
Japanese apricots	57.0	67.8	63.1
Pineapples	59.1	37.1	50.0
Vegetables:			
Cucumbers	990.0	1,068,0	1,050.0
Pumpkins and squash	230.1	264.6	260.0
Eggplants	623,5	658.0	650.0
Tomatoes	898.7	974.2	1,000.0
Cabbage	1,451.0	1,532.0	1,500.0
Spinach	329.4	351.7	350.0
White potatoes	3,742.0	3,520.0	3,300.0
Sweet potatoes	1,279.0	1,431.0	1,371.0
Onions	1,123.0	1,120.0	1,080.0
Green onions	537.1	555.6	555.0
Japanese radishes	2,662.0	2,758.0	2,700.0
Carrots	525.7	585.0	550.0
Green peppers	142.2	158.6	160.0
Cauliflower	75.1	88,5	90.0
Lettuce	279.4	322.8	350.0
Celery	36.4	38,3	40.0
Watermelon	1,114.0	1,154.0	1,100.0
Strawberries	164.7	176.1	183.0

¹ Preliminary.

Source: Ministry of Agriculture, Forestry and Fisheries. Prepared by the Office of the Agricultural Counselor, Tokyo.

August 1979

Commodity Programs, FAS, USDA

Japan: Production of Concentrated Fruit Juices¹, 1973-78
[In metric tons]

Item	1973	1974	1975	1976	1977	1978 ²
Mikan oranges , ,	34,751	31,227	48,644	50,830	70,498	55,000
Summer oranges	3,404	3,884	3,276	3,591	3,439	3,500
Apples	6,429	7,666	15,409	12,151	16,883	12,000
Grapes	1,007	1,288	627	1,041	1,103	1,100

Based on 5:1 concentrate basis. ² Forecast.

Source: Japanese Ministry of Agriculture, Forestry and Fisheries. Prepared by the Office of the Agricultural Counselor, Tokyo.

August 1979

Japan: Household Expenditures for Fresh Fruits by Income, 1977¹

•		Average		Yearly in	ncome quintil	e groups	
Item	Unit	of all households	Under \$7,408	\$7,408- 9,906	\$9,906- 12,605	\$12,605 16,634	Over \$16,634
Fruit, Total	Expenditure (\$)	156	117	136	153	175	200
,	Quantity (kg) ²	174	136	157	175	193	208
Mikan	Expenditure (\$)	37	29	33	37	41	44
	Quantity (kg)	64	52	59	66	72	73
Lemons	Expenditure (\$)	2	2	2	2	3	4
	Quantity (kg)	2 2	2 1	2 1	2 2	3 2	2
Apples	Expenditure (\$)	21	16	18	20	23	26
	Quantity (kg)	19	15	17	20	21	23
Grapes	Expenditure (\$)	12	9	11	12	14	15
•	Quantity (kg)	5	4	5	5	6	6
Watermelons	Expenditure (\$)	11	9	10	11	12	14
	Quantity (kg)	19	15	17	19	19	22
Peaches	Expenditure (\$)	5 3	3 2	4	5	5	7
	Quantity	3	2	3	3	4	4

Income figures for 1977 are based on an average exchange rate of 270.53 yen to the dollar. Expenditures are rounded to the nearest dollar.
One kilogram equals 2.204 pounds.

Source: Bureau of Statistics, Office of the Prime Minister. Prepared by the Office of the Agricultural Counselor, Tokyo.

August 1979

Commodity Programs, FAS, USDA

Japan: Household Expenditures for Fresh Vegetables by Income, 1977¹

		Average		Yearly is	ncome quintil	e groups	
Item	Unit	of all households	Under \$7,408	\$7,408- 9,906	\$9,906- 12,605	\$12,605- 16,634	Over \$16,634
Vegetables, Total	Expenditure (\$)	213	171	193	206	230	265
TOGOTHOLOGY TOTAL TOTAL	Quantity (kg)	259	215	233	253	279	312
Cabbage	Expenditure (\$)	11	9	10	11	11	13
Choongo	Quantity (kg)	24	21	22	24	26	29
Lettuce	Expenditure (\$)	6	4	6	6	7	9
Edition 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Quantity (kg)	6 5	4	6 5	5	6	7
White potatoes	Expenditure (\$)	9	8	9	9	10	11
mac potatoos i i i i i i	Quantity (kg)	18	16	17	18	19	22
Onions,	Expenditure (\$)	11	9	10	11	11	13
Official Control of the Control of t	Quantity (kg)	21	17	20	21	22	25
Tomatoes	Expenditure (\$)	15	12	13	14	17	18
TOWNEDON THE TANK	Quantity (kg)	16	13	14	15	18	19
Cucumbers	Expenditure (\$)	19	19	17	18	20	23
Cuominois	Quantity (kg)	21	17	19	20	23	26

¹ Income figures for 1977 are based on an average exchange rate of 270,53 yen to the dollar. Expenditures are rounded to the nearest dollar.

Source: Bureau of Statistics, Office of the Prime Minister. Prepared by the Office of the Agricultural Counselor, Tokyo.

August 1979

Japan: National Average Wholesale Prices of Selected Fruits and Vegetables, 1975-77 [Cents per pound] 1

Item	1975	1976	1977 ²
Fruits			
Mikan oranges	13.6	15.1	17.5
Navel oranges	33.1	36.4	45.2
Apples (Delicious)	26.4	27.5	30.9
Pears	25.3	24.2	27.7
Grapes (Delaware)	64.3	66.6	75.1
Peaches	32.6	37.2	44.7
Cherries	112,3	136.0	175.1
Strawberries	96.7	102.8	122.3
Watermelon	11.5	11.6	14.0
Bananas (imported)	19.3	20.5	22.3
Pineapples (imported)	21.0	21.0	23.:
Lemons (imported)	51.8	33.7	33,
Grapefruit (imported)	26.0	29.2	27.
Oranges (imported)	57.0	58.2	79.
Vegetables [.]			
Carrots	15.6	14.2	14.
Cabbage	6.6	10.7	10.
Spinach	23.4	27.7	27.
Green onions	19.2	20.0	26.
Eggplants	22.4	26.5	27.
Tomatoes	23.6	23,3	26.
Cucumbers	21.9	26.9	25.
Pumpkin and squash	13.8	18.8	17.
Green peppers	34.6	43.2	37.
Sweet potatoes	17.3	17.0	22.
White potatoes	10.3	10.6	13.
Onions	8.9	15.0	14.
Lettuce	20.3	23.7	24.
Celery	23.7	26.3	28.
Cauliflower	15.8	16.5	17.
Sweet corn	16.7	20.0	21,

Prices are converted from a yen per kilogram basis to cents per pound basis by using the following exchange rates: 1975-U.S. \$1 = yen 296.7; 1976-U.S. \$1 = yen 297.0; 1977-U.S. \$1 = yen 270.5. One kilogram = 2.204 pounds.

Wholesale prices for 1978 are not available as of the publication date.

Source: Ministry of Agriculture, Forestry, and Fisheries. Prepared by the Office of the Agricultural Counselor, Tokyo.

August 1979

Applicable Japanese Plant Quarantine Restrictions on Imports of Fresh Fruits and Vegetables from Continental United States

					Prohibited for f	Prohibited for following reason(s):			
Commodity	Import status ¹	Codling moth	Tobacco blue mold	Colorado	Burrowing nematode	Potato canker	Golden nematode	Sweet potato weevil	Small sweet potato weevil
, , , , , , , , , , , , , , , , , , ,	Enterable	- day							
Annles	Prohibited	×							
Apricots	Prohibited	×							
Artichokes	Enterable								
Asparagus	Enterable								
Avocados	Enterable								
Broccoli	Enterable								
Brussell sprouts	Enterable	:			į				
Cabbage	Prohibited			×					
Cantaloupes	Enterable				ē				
Сапотѕ	Prohibited				×				
Cauliflower	Enterable					i			
Celery	Enterable								
Cherries	(2)	2X							
Chickory	Enterable								
Corn	Enterable			į			į		
Cucumbers	Enterable								
Endive	Enterable			ļ					
Escarole	Enterable								
Figs	Enterable								
Garlic	Enterable								
See footnotes at end of table.	end of table.			ı					

Applicable Japanese Plant Quarantine Restrictions on Imports of Fresh Fruits and Vegetables from Continental United States-Continued

				I	Prohibited for fo	Prohibited for following reason(s):			
Commodity	Import status ¹	Codling moth	Tobacco blue mold	Colorado	Burrowing nematode	Potato canker	Golden	Sweet potato weevil	Small sweet potato weevil
Grapefruit	Enterable ³								
Grapes, table	Enterable								
Green beans	Enterable								
Green onions	Enterable								
Greens	(4)								
Honeydew melons	Enterable	- Andrews - Andr							
Lemons	Enterable ³								
Lettuce	Enterable								
Limes	Enterable ³								
Mangoes	Enterable ³								
Mixed melons	Enterable								
Mixed vegetables	Enterable in frozen form								
Nectarines	Prohibited	×							
Nuts	Enterable except in- shell walnuts	×							
Onions	Enterable								
Oranges	Enterable under import quota system								
Parsley	Enterable								
Parsnips	Enterable								
Peaches	Prohibited	×			7,7,1				

Applicable Japanese Plant Quarantine Restrictions on Imports of Fresh Fruits and Vegetables from Continental United States-Continued

i	•	i			Prohibited for f	Prohibited for following reason(s):			
Commodity	Import status	Codling moth	Tobacco blue mold	Colorado beetle	Burrowing nematode	Potato canker	Golden nematode	Sweet potato weevil	Small sweet potato weevil
Peanuts (raw, in shell)	Prohibited				×				l
Peanuts (raw, shelled)	Enterable								
Pears	Prohibited	×							
Peas	Enterable								
Peppers	Prohibited		×						
Persimmons	Enterable								
Plums	Prohibited	×							
Pomegranates	Enterable								
Potatoes	Prohibited	į				×	×		
Prickley pears	Enterable						 		
Radishes	Prohibited				×				, ,
Rappini	Enterable								
Romaine	Enterable								
Rutabagas	Enterable								
Spinach	Enterable								
Squash	Enterable								
Strawberries	Enterable								
Sweet potatoes	Prohibited				×			×	×
Tangerines	Enterable under import quota system								

Applicable Japanese Plant Quarantine Restrictions on Imports of Fresh Fruits and Vegetables from Continental United States-Continued

					Prohibited for fe	Prohibited for following reason(s):			
Commodity	Import status ¹	Codling moth	Tobacco blue mold	Colorado beetle	Burrowing nematode	Potato canker	Golden nematode	Sweet potato weevil	Small sweet potato weevil
Tomatoes	Prohibited		x						
Turnips	Prohibited				×	l			
Watermelon's	Enterable								1

¹ Import status as of March 1979. ² Chernes must be funigated in accordance with Japanese requirements. ³ All host fruits of the Caribbean fruit fly, Anastrepha suspense, moving into Japan from Florida must be treated with ethylene dibromide (EDB). At present, treatment of EDB is approved only for citrus including lemons, limes, and mangoes. Other Caribbean fruit-fly host fruits from Florida should be considered prohibited. ⁴ Refer to specific items listed in this table.

Commodity Programs, FAS, USDA

Source: Prepared by the Office of the Agricultural Counselor, Tokyo.

August 1979

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Applicable Japanese Plant Quarantine Restrictions on Imports of Fresh Fruits and Vegetables from Hawaii

		Prohibited f	or the following	g reason(s)	
Commodity	Import status ¹	Mediterranean fruit fly	Mango fly	Melon fly	Burrowing nematode
nit.					
Apples	Prohibited	x			
Apricots	Prohibited	x			
Avocados	Prohibited	X	Х		
Cherries	Prohibited	X			.
Citrus	Prohibited	x	X		
Figs	Prohibited	X	X		
Mangoes	Prohibited	X	Х	X	
Melons	Prohibited	X		Х	
Papayas	² Prohibited	X	X	X	
Peaches and nectarines	Prohibited	X	Х		
Pears	Prohibited	X			
Pineapples	Enterable				
Plums	Prohibited	X	X		
	· · · · · · · · · · · · · · · · · · ·				
egetables:	75. 4.14.1. 1				v
Beets	Prohibited				X
Broccoli	Enterable			- -	
Brussel sprouts	Enterable				
Cabbage	Enterable				
Carrots	Prohibited		10.0	*	X
Cauliflower	Enterable				
Cucumbers	Prohibited	X		X	
Eggplants	Prohibited	X	X	X	
Ginger roots	Prohibited				X
Horseradish	Prohibited			107,	X
Pepper	Prohibited	X	X	X	
Potatoes	(³)				
Pumpkins and squash	Prohibited	X		X	
Radishes	Prohibited				X
Sweet potatoes	(³)				
Tomatoes	Prohibited	X	X	X	
Turnips	Prohibited				X

¹ As of March 1979. ² Papayas are enterable but must be furnigated in accordance with Japanese requirements. ³ Subject to post entry quarantine for 1 year.

Source: Prepared by the Office of the Agricultural Counselor, Tokyo.

August 1979

Japanese Tariffs and Regulations on Imports of Selected Fruits and Their Preparations

ti.				Rate of	Rate of duty ¹ , ²		Subje	Subject to:
Item ⁵	Tariff No.4	Period	Preferential	GAIT	Temporary	General	Plant Quarantine Law	Import restrictions
,			1 1 1 1 1 1 1 1	- 1	Percent	1 1 1 1 1 1	ı	
Fresh								
Apples	0806100					20	Prohibited	
Apricot	0807000			(10)	10	(20)	Prohibited	
Avocados	0801441		4	(10)	10	(20)	Enterable	
Berries	0808000			10		20	Enterable	
Сћеттјеѕ	0807000			(01)	10	(20)	(\$)	
Dates	0801300				Free	(20)	Enterable	
Figs	0803100	:			10	(20)	Enterable	
Grapefruit	0802300	Jun 1 - Nov 30			20	(20)	Enterable ⁶	
	0802300	Dec 1 - May 31			40	(20)	Enterable ⁶	
Grapes	0804100				ì	20	Enterable	
Lemons, limes	0802100			10		20	Enterable	
Melons	0809010				10	(20)	Enterable	
Oranges	0802200	Jun 1 - Nov 30				20	Enterable	Import quota7
	0802200	Dec 1 - May 31				40	Enterable	Import quota7
Papaya	0606080				10	20	Enterable ⁸	
Peaches	0807000			(10)	10	(20)	Prohibited	
Pears	0806200			10		20	Prohibited	
Pineapples	0801210					20	Enterable	
Other stone fruits	0807000			(10)	10	(20)	Prohibited	
Frozen								
Avocados	0810010		10			20	(%)	
Berries, without added sugar	0810090					20	(%)	
See footnotes at end of table.								

Japanese Tariffs and Regulations on Imports of Selected Fruits and Then Preparations-Continued

				Rate of duty 1, 2	ty ^{1, 2}	2	Subje	Subject to:
Item ³	Tariff No.4	Period	Preferential	GATT	Temporary	General	Plant Quaran- tinc Law	Import restrictions
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	Percent			l
Frozen cont'd.							ď	
Papaya	0810010		10			20	3	
Pineapples, without added sugar	0810020				35	(20)	C	
Pineapples, with added sugar	2003020				,	35	6	
Other frozen fruits, without added sugar	0810090					20	(%)	
Other frozen fruits with added sugar	2003090			_		28	(%)	
Processed								
Apple juice, not more than 10% by weight of sucrose	2007139			22.5		30	,	Import quota 10
Apple sauce, canned	2006191					35		
Apricots, dried	0812090			(15)	15	(20)		
Apricots, canned	2006144			(25)		28		
Cherries, provisionally preserved	0811330					20		
Cherries, containing added sugar, canned	2006141		,		25	28		
Figs, dried	0803200		5	10		20		
Fruit cocktail, containing added sugar	2006171			(25)	20	28		
Grapefruit juice, containing added sugar	2007112			72		35% or 27 yen/ kg, whichever is greater	rn/ sr	Import quota ¹¹
Grapefruit juice not containing added sugar	2007132			22.5		30	ţ	Import quota
Grape juice, containing added sugar	2007119			27		35% or 27 yen/kg, whichever is greater	n/ T	Import quota ¹ .

See footnotes at end of table.

Japanese Tariffs and Regulations on Imports of Selected Fruits and Their Preparations-Continued

				Data of A. 1. 2	1.2			
£				rate of du	· .		Subje	Subject to.
Item	Tariff No.4	Period	Preferential	GATT	Temporary	General	Plant Quaran- tine Law	Import restrictions
Processed cont'd:				Pe Pe	Percent		\$ 	
Grape junce not containing added sugar	2007137			22.5		30		12 Import guota
Lemon juice, containing added sugar	2007113			27		35% or 27 yen/ kg, whichever is greater		
Lemon juice, containing added sugar	2007133			(22.5)	20			· PATRICE
Lime juice, containing added sugar	2007113			27	35% or 27 yen/kg, whichever is greater			
Lime juice, not containing added sugar	2007134			22.5	30%	:		
Orange juice, containing added sugar	2007111			30	35% or 27 yen/kg, whichever is greater			13 Import quota
Orange juice, not containing added sugar	2007131			25		30		13 Import quota
Peaches, preserved containing added sugar, canned	2006124			(25)	20	35		
Pears, preserved, containing added sugar, canned	2006134			(25)	20	35		
Pineapple, dried	0801220		10			20		
Pineapple, preserved containing added sugar, canned	2006111			72 yen/kg	55	(45)		14 Import quota
Pineapple, preserved not containing added sugar, canned	2006210				55	(45)		14 Import quota
Pmeapple juice, containing added sugar	2007114			27		35% or 27 yen/ kg, whichever is greater		15 Import quota
See footnotes at end of table								

See footnotes at end of table.

Japanese Tariffs and Regulations on Imports of Selected Fruits and Their Preparations-Continued

				Rate of	Rate of duty ¹ , ²		Subje	Subject to:
(Import
Item ³	Tariff No.4	Period	Preferential	GATT	Тетрогагу	General	Plant Quarantine Law	restrictions
							ı	
			1 1 1 1 1 1 1 1 1	2 1 1 1 1 1	- Fercent			•
Processed cont'd:								
Pineapple juice, not containing added sugar	2007136			22.5		30		Import quota 15
					\$			•
Prune juice concentrate, containing	2007129			27		35% or 27 yen/		Import quota 13
						kg, whichever is greater		
Other fruits dried	0812090			(15)	15	(20)		

The rates actually applied may be reduced ones or other rates, as explained in footnote 1. Rates are applied to the c.i.f. price of the specified commodity unless otherwise indicated.

3 All imports of fresh fruits and their preparations are subject to food sanitation inspection upon arrival. 4 Customs Cooperations Council nomenclature used by most countries.

5 Prohibited except those fruits furnigated, in accordance with lapanese plant quarantine requirements. 6 Shipments from Florida are required to be furnigated with EDB for agriculty. 7 The size of the quota for 1979 Japanese fiscal year (April 1-March 30) is 45,000 MT, which will be gradually increased to 82,000 MT by JFY 1983, in accordance with appanese plant quarantine requirements. 9 Enterable provided an agreement between the United States and Japan. 8 Prohibited except those fruits furnigated, in accordance with Japanese plant quarantine requirements. 9 Enterable provided an except under 0°F. 10 Quota for JFY 1978 was 2,000 MT (5 1 concentrate basis). 13 Quota for JFY 1978 was 2,000 MT (5:1 concentrate basis). 13 Quota for JFY 1978 was 2,000 MT (5:1 concentrate basis). 13 Quota for JFY 1978 was 2,000 MT (5:1 concentrate basis). 13 Quota for JFY 1978 was 2,000 MT (5:1 concentrate basis). 13 Quota for JFY 1978 was 2,000 MT (5:1 concentrate basis). for JFY 1978 was 3,000 MT (5:1 concentrate basis), which will be gradually increased to 6,500 MT by JFY 1983, in accordance with an agreement between the United States and Japan. 14 Quota for JFY 1978 was 22,454 MT. 15 Quota has not been disclosed by the Government of Japan. rate. Preferential rates primarily apply to developing countries and do not apply to the United States. 2 Rates in parentheses indicate that such rates are not presently applicable. temporary rate before a general rate. However, if a GATT rate is not lower than other rates, the applicable rate is a temporary rate, or if no temporary rate is provided, a general Duties applicable to U.S. products are in bold type. In the assessment of a duty, a preferential rate is applied before a GATT rate, a GATT rate before a temporary rate, and a

Source: Customs Tariff Schedules of Japan, 1978.

Commodity Programs, FAS, USDA

August 1979

Japanese Tariffs and Regulations on Imports of Selected Vegetables and Then Preparations

			Rate of duty 1, 2	, 2		Subject to:	to:
Item ³	Tariff No.4	Preferential	GATT	Temporary	General	Plant quarantme <u>la</u> w	Import restrictions
Fresh:			Perc	- Percent ad Valorem-			
Garlic	0701320		(5)	หา	(10)	Enterable	
Lettuce	0701910		(5)	5	(10)	Enterable	
Оплопѕ	0701310				(5)	Enterable	
Potatoes	0701100		5		10	Prohibited ⁶	
Shallots, leeks	0701330		(5)	S	(10)	Enterable	
Tomatoes	0701200		S		10	Prohibited ⁷	
Frozen:							
Leguminous veg.	0702020	;		:	10	Enterable	
Potatoes	0702010				10	Enterable	
Other frozen veg.	0702090	_			10	Enterable	
Processed:							
Asparagus in airtight containers not more than 10 kg	2002220				20		
Corn, canned, with added sugar without added sugar	2107130 2107226	20			35		
Garlic, powdered in artight containers	2002271	15			20		
Green peas, canned	2002281	15	25	14	20		
Ketchup	2104111		(25)		25		Import quota
Leguminous vegetables canned with added sugar	2002110				28		
Mushrooms, canned	2002262				20		
Potato flakes	1105000				25		

See footnotes at end of table.

Japanese Tariffs and Regulations on Imports of Selected Vegetables and Their Preparations-Continued

, a			Rate of duty1,2	1,2		Subject to:	to:
Item	Tariff No.4	Preferential	GATT	Temporary	General	Plant quarantme law	Import
Processed cont'd:		1 1	Per	Percent			7 1 1 1
Potato flakes and mashed potatoes not included in No. 1105000	2002250				20		
Tomato juice with added sugar	2007211				35	41.	Import quota
Tomato juice, in airtight containers	2007221	11111	25		25		Import quota ⁸
Tomato puree and paste	2002190		(25)	Epi-	25		
Tomato sauce	2104112		20		25	OMPRA-I	Import quota ⁸
Tomatoes, canned	2002220	9.5	(15)	12			, , , , , , , , , , , , , , , , , , ,
Vegetable juice (mixture), with added sugar	2007212	12	(17)	13.5			Import quota ⁸
Vegetable juice (mixture), except in auright containers	2007222		17		2.5		Import quota ⁸

3 All imports of fresh vegetables are subject to plant quarantine inspection upon arrival and all prepared vegetable products are subject to food sanitation inspection temporary rate before a general rate. However, if a GATT rate is not lower than the other rates, the applicable rate is a temporary rate, or if no temporary rate is provided, a general ⁵ Fresh onions are presently under a variable duty system. When the cif. price of onions is less than ² Rates in parentheses indicate that such rates are not presently applior equal to 67 yen/kg, the rate of duty is 10%. If the c.i.f. price if more than 67 yen/kg but less than 73.71 yen/kg, the difference between the c.i.f. price and 73.71 yen/kg is added to the c.i.f. price. If the price is more than 73.71 yen/kg, the duty is free. cable. Rates actually applied may be reduced ones or other rates, as explained in footnote no. 1. Rates are applied to the c.i.f. price of the specified commodity unless otherwise Duties applicable to U.S. products are in bold type. In the assessment of a duty, a preferential rate is applied before a GATT rate, a GATT rate before a temporary rate, and a 8 The size of the import quota has not been disclosed by the Government of Japan. rate. Preferential rates primarily apply to developing countries and do not apply to the United States. 4 Customs Cooperation Council nomenclature used by most countries. of tobacco blue mold.

Source: Customs Tariff Schedules of Japan, 1978.

August 1979

Commodity Programs, FAS, USDA

Japanese Tariffs and Regulations on Imports of Selected Nuts

fr.		R	Rate of duty", "			Subject to	rt to
Item	Tariff No.4	Preferential	GATT	Temporary	General	Plant quarantine law	Import
			 	Percent			
Bitter almonds, fresh or dried, shelled or not	0805310		Free		Free	Enterable	
Bitter almonds, roasted	2006293			16		Enterable	
Brazil nuts, fresh or dried, shelled or not	0801420	Free	(10)	10	20	Enterable	
Brazil nuts, roasted	2006273	10	(20)	16			
Cashew, fresh or dried, shelled or not	0801430	Free	5		20	Enterable	
Cashew, roasted	2006277	7.5	(20)	16			
Hazel nuts (filberts), fresh or dried, shelled or not	0805420	Free	(10)	10	(20)	Enterable	
Hazel nuts (filberts), roasted	2006293		(20)	16			
Macadamia, fresh or dried, shelled or not	0805430	10			20	Enterable	
Macadamia, roasted	2006293		(20)	16			
Peanuts, fresh or dried, shelled or not	1201100			10	20% or 14 yen/kg,	Enterable	Import quota ⁵
					whichever 1s greater		
Peanuts, roasted	2006281				25	Enterable	
Sweet almonds, fresh or dried, shelled or not	0805410	5	(6)	6	(20)	Enterable	
Sweet almonds, roasted	2006293			16	(25)		
Walnuts, fresh or dried, shelled or in-shell	0805200				30	(9)	
Walnuts, roasted	2006293			16	25		
Mixed nuts	2006293			16	25	,	

temporary rate before a general rate. However, if a GATT rate is not lower than the other rates, the applicable rate is a temporary rate, or if no temporary rate is provided, a general cable. The rates actually applied may be reduced ones or other rates, as explained in footnote 1. Rates are applied to the c.i.f. price of the specified commodity unless otherwise indicated,

A Customs Cooperation Council nomenclature used by most countries by most countries and prepared for the 1978 Japanese fiscal year (April 1-March 30).

Walnuts in-shell are prohibited because of the coding month ² Rates in parentheses indicate that such rates are not presently appli-1 Duties applicable to U.S. products are in bold type. In the assessment of a duty, a preferential rate is applied before a GATT rate, a GATT rate before a temporary rate, and a rate. Preferential rates primarily apply to developing countries and do not apply to the United States.

Source: Customs Tariff Schedules of Japan, 1978.

August 1979

Japanese Tariffs and Regulations on Imports of Miscellaneous Fruit and Vegetable Preparations and Wines

			*				
£,T			Rate of duty1,2	7		Subj	Subject to
Hem	Tariff No.4	Preferential	GATT	Temporary	General	Plant quarantine law	Import restrictions
			Percent	1 1 1	1 1 1		
Fruit, fruit—peel and parts of plants, preserved by sugar (drained, glace or crystallized)	2004	16	30	30	35	ì	I
Fruit puree and fruit pastes, with added sugar	2005130				40		Import quota ⁵
Fruit puree and fruit pastes, no added sugar	2005210				25		Import quota ⁵
Jams, with added sugar	2005110				32	ı	
Maraschino cherries, with added sugar	2006143		(25)	20	1	I	4
Maraschino cherries, no added sugar	2006227		16		20	I	1
Marmalades and fruit jellies, with added sugar	2005120				32	1	1
Peanut butter, with added sugar	2107120	25			35	ı	l I
Peanut butter, no added sugar	2107224	20			25	1	1
Soups and Broths							
Vegetable soups with added sugar, in arright containers	2105111	15		21	(24)		
Vegetable soups, no added sugar, in arrtight containers	2105112	10	13.6		24		
Other soups and broths	2105190	15		21	24		
Homogenized composite food preparations	2105200	12	16		24		
			Yen	Yen per liter	1	ı	
Wine:							
Table wine (bottles)	2205299			280	320		Laquor tan law
Table wine (bulk), in containers exceeding 150 liters	2205210	80		200 160			Liquor tax law

Japanese Tariffs and Regulations on Imports of Miscellaneous Fruit and Vegetable Preparations and Wines-Continued

			Rate of duty1,2	2		Subj	Subject to:
Item ³	Tariff No.4	Preferential	GATT	Temporary	General	Plant quarantine law	Import restrictions
Wine cont'd:			Yen p	Yen per liter		; I	•
Champagne and other sparkling wines	2205100	325		455	650 520		Liquor tax law
Sherry, port, and other fortified grape wine	2205291			280	320		Liquor tax law
Vermouths and other wines of fresh grapes flavored with aromatic extracts	2206000	06		126	180 144		Liquor tax law

¹ Duties applicable to U.S. products are in bold type. In the assessment of a duty, a preferential rate is applicable before a GATT rate before a temporary rate, and a temporary rate. However, if a GATT rate is not lower than the other rates, the applicable rate is a temporary rate, or if no temporary rate is provided, a general rate. Preferential rates primarily apply to developing countries and do not apply to the United States.

² Rates in parentheses indicate that such rates are not presently general rate. Preferential rates primarily apply to developing countries and do not apply to the United States.

2 Rates in parentheses indicate that such rates are not presently applied may be reduced ones or other rates, as explained in footnote 1. Rates are applied to the ci.f. price of the specified commodity unless otherwise indicated.

3 All imported miscellaneous fruit and vegetable preparations are subject to food sanitation inspection upon arrival.

4 Customs Cooperation Council nonenclature used by most countries. Commodity Programs, FAS, USDA

August 1979

Japanese Tariff Cuts Negotiated Through the Multilateral Trade Negotiations

At the time of printing, the Tokyo Round of the Multilateral Trade Negotiations had been completed, but the final version of the tariff duties was still pending ratification by the Government of Japan. When the ratification process is complete, the following proposed changes in the Japanese tariff schedule should occur:

Commodity	Tariff No.	Current duty	Proposed duty ¹
Fresh fruits.			
Avocados, mangoes, guavas	0801-441	10%	6%
Grapefruit			
Imported Jun. 1-Nov. 30	0802-300	20%	12%
Imported Dec. 1-May 31	0802-300	40%	25%
Grapes	0804-100	20%	² 13%
Lemons, limes	0802-100	10%	5%
Oranges			
Imported Jun. 1-Nov. 30	0802-200	20%	³ 20%
Imported Dec. 1-May 31	0802-200	40%	40%
Papayas	0809-090	10%	4%
Canned fruits.			
Fruit cocktail	2006-171	25%	14%
Peaches	2006-124	25%	4 15% & 18%
Pears	2006-126	25%	18%
Pineapple	2006-111	72 yen/kg.	30%
Canned vegetables:			
Canned sweet corn, with added sugar	2107-130	35%	17.5%
without added sugar	2107-226	25%	12.5%
rozen fruits and vegetables:			
Sour cherries, with added sugar	2003-090	35%	23%
Vegetables other than potatoes	0702-020	10%	³ 10%
Sweet corn	2107-225	25%	12.5%
Cranberries	0810-090	20%	10%
uices:			
Orange, grapefruit, grape	2007-	(5)	(5)
Lemon	2007-	22.5%	10%
ee footnotes at end of table.			Continu
	26		

Japanese Tariff Cuts Negotiated Through the Multilateral Trade Negotiations--Continued

Commodity	Tarıff No.	Current duty	Proposed duty
Dried fruit:			
Prunes	0812-010	10%	4%
Raisins, in containers weighing more	1		
than 10 kg. each, incl. container	0804-290	5%	2%
Nuts:			
Almonds			
Sweet	0805-410	9%	4%
Roasted	2006-293	20%	10%
Macadamia			
Fresh	0805-430	20%	12%
Roasted	2006-277	20%	10%
Walnuts	0805-200	30%	20%
Other processed products:			
French & salad dressings	2104-131	25%	15%
Sauces other than tomato, mayonnaise,			
french & salad dressings	2104-139	15%	12%
Vegetable soups, with added sugar	2105-111	30%	21%
Other soups and broths	2105-190	30%	21%
Miscellaneous products:			
Cut flowers & buds	0603-000	5%	Fice
Wine of fresh grapes, other than			
champagne & sparkling wine, in containers not over 150 liters	2205-299	320 yen/liter	⁶ 55%

¹ The staging process for implementing these tariff reductions will begin April 1, 1980. By 1987, the full tariff reductions should be in effect. ² November 1-January 31. ³ Some duties were bound at existing rates. These duties can be changed only through negotiations. ⁴ A duty of 15% applies to peaches in cans over 2 kg. and 18% for other canned peaches. ⁵ Duties on citrus juices not previously bound under the General Agreement on Tariffs and Trade were bound. ⁶ Duty changes to 55% with a maximum of 280 yen/liter and a minimum of 150 yen/liter

August 1979

Japan: Imports of Selected Fruit and Vegetable Items, Calendar 1973-78, by Country of Origin

Commodity and country	1973	1974	1975	1976	1977	1978
resh fruit:			– – – Metri	lc tons		
Avocados, mangoes, guavas, fresh: (0801-441) ¹						
Mexico	130 89	326 84	327 76	376 126	426 273	76 46
Philippines	_ 1	(²)	6 - 5	64 45 	250 202 3	33
Total	220	417	414	607	1,154	1,590
Berries, fresh: (0808-000)						
Canada	- 69 2 -	290 1 2	318 2 -	(²) 16 - -	71 8	(²) 56 2: 1:
Total	71	293	320	16	79	59
Grapes, fresh: (0804-100)						
China	407 622 5	230 683 6	10 1,292 10	20 1,538 4	16 970 8	1,78/ L
Total	1,034	919	1,312	1,562	994	1,79
Grapefruits, fresh (0802-300)						
Israel United States. Mexico Swaziland. Others	3,568 105,230 625 - 272	5,782 142,889 864 1,903	11,931 131,845 1,627 1,299	6,270 139,871 1,898 3,717	9,218 146,940 317 4,648 99	6,355 129,117 3,185 2,786
Total	109,695	151,439	146,702	151,757	161,242	142,154
Lemons & limes, fresh: (0802-100)		18000	7,			
United States	91,114 76	92,944 2 30	63,805 4 239	92,768 (2)	104,663 5	116,892 48 -
Others	78	-	3	***	16	5
Total	91,268	92,976	64,051	92,768	104,684	116,945
Melons, fresh: (0809-000)		_				
United States	(³) 	(³) - - -	(³) - - -	1,681 354 1	1,846 553 23 5	4,206 1,003 74 3
Total	-	-		2,036	2,427	5,286
Oranges fresh: (0802-200)						
Taiwan United States. South Africa	15 ,258 798	18,630 1,461	20,222 1,052	12 24,388 —	210 22,289 —	110 50,898 —
e footnotes at end of table,						

Japan: Imports of Selected Fruit and Vegetable Items, Calendar 1973-78, by Country of Origin-Continued

Commodity and country	1973	1974	1975	1976	1977	1978
Fresh fruit cont'd:			Metric	tons		
Oranges fresh: (0802-200) cont'd						
Israel	239 123	344 2	761 81	 	<u> </u>	-
Total	16,418	20,437	22,116	24,401	22,499	51,008
Pineapple, fresh: (0801-210)						
Philippines	10,523 44,914 77 35	28,772 7,244 86 1	40,029 14,143 45 1	53,885 8,494 28 23	71,502 6,087 8 10	94,475 6,934 38 31
Total	55,549	36,103	54,218	62,384	77,607	101,478
Fresh vegetables.		· · · · · · · · · · · · · · · · · · ·				
Garlic, fresh: (0701-320) ¹						
China, mainland	1,775 933 110 41	371 157 94 50	1,258 1,589 1,244 10	1,189 3,682 1,253 51	1,067 2,806 — 680	742 1,124 980 238
Total	2,859	672	4,101	6,175	4,554	3,084
Lettuce, fresh: (0701-910)					······································	
Korea, Rep. of	(³) 	(³) - - -	(³) -	26 23 256	- 108 -	126 (²)
Total	_	***	_	305	108	126
Onions, fresh: (0701-310)			7 1111			
United States Taiwan New Zealand Korea, Rep. of Others.	24,895 12,148 102 632 9,056	25,817 17,758 7,617 2,559 11,505	14,371 10,099 1,307 1,977 2,300	33,194 14,853 7,895 2,196 4,142	7,884 15,182 2,644 5,701 8,457	45,850 18,292 18,513 2,463 9,214
Total	46,923	65,256	30,054	62,280	39,868	94,332
Other fresh vegetables: (0701-990)						
China, mainland	383 532 450 1,418 184	213 2,868 756 1,612 125	13 2,535 1,961 327 24	55 14,465 801 80 2,085	(²) 3,229 1,413 121 273	2,320 539 200 361
Total	2,967	5,574	4,860	17,486	5,036	3,421
Canned fruits: Canned apricots: (2006-153) ¹						AND ADDRESS OF THE AD
United States	126 1,538	107 1,186	35 333	74 962	92 869	104 1,103

Japan: Imports of Selected Fruit and Vegetable Items, Calendar 1973-78, by Country of Origin-Continued

115 8 120 3	168 12 -	63 17	74 33	23	
8 120 3	12 -	17	33		
8 120 3	12 -	17	33		
120	_		33		
3			11	8	3:
1,910	•	_ 36	(²)	9 1	
	1,418	484	1,154	1,002	1,253
415	_		10	 -1	
259	32		78	108	
270	94	158	272	452	620
121	105	_	_	15	_
90	35	44	93	83	162
1,155	266	202	453	658	784
· · · · · · · · · · · · · · · · · · ·					
4,229	2,803	1,766	7,335	14,240	18,600
9,238	6,331	5,228	9,428	6,301	8,730
			3,550	2,241	5,471
2,637	1,915	911	887	596	245
24,203	14,998	10,904	21,200	23,378	33,046
205	85	20	122	80	66
1,378	1,861	712	2,075	3,599	4,190
255	81	8	75	58	97
7	54	(2)	17	3	4
1,845	2,081	740	2,289	3,740	4,357
	<u> </u>				
2,006	306	22	169	269	395
				6,657	5,482
					6,166
6,105 2,774					8,315 3,908
23,099		7,909			24,266
2 636	2 822	1 072	1 607	2 566	2 166
					3,266 1,457
		-			604
233	36	29	7	54	61
3,403	3,600	1,710	2,596	3,823	5,388
	1900 000				110012112111111111111111111111111111111
				_	
			1,645	2,729	1,970 50
	1,155 4,229 9,238 8,099 2,637 24,203 205 1,378 255 7 1,845 2,006 10,036 2,178 6,105 2,774 23,099 2,636 537 7 233	1,155 266 4,229 2,803 9,238 6,331 8,099 3,949 2,637 1,915 24,203 14,998 205 85 1,378 1,861 255 81 7 54 1,845 2,081 2,006 306 10,036 7,569 2,178 3,606 6,105 8,103 2,774 4,046 23,099 23,630 2,636 2,832 537 732 7 - 233 36 3,403 3,600	1,155 266 202 4,229 2,803 1,766 9,238 6,331 5,228 8,099 3,949 2,999 2,637 1,915 911 24,203 14,998 10,904 205 85 20 1,378 1,861 712 255 81 8 7 54 (2) 1,845 2,081 740 2,006 306 22 10,036 7,569 4,959 2,178 3,606 1,955 6,105 8,103 2,843 2,774 4,046 1,130 23,099 23,630 7,909 2,636 2,832 1,072 537 732 609 7 - - 233 36 29 3,403 3,600 1,710 3,021 4,113 1,994	1,155 266 202 453 4,229 2,803 1,766 7,335 9,238 6,331 5,228 9,428 8,099 3,949 2,999 3,550 2,637 1,915 911 887 24,203 14,998 10,904 21,200 205 85 20 122 1,378 1,861 712 2,075 255 81 8 75 7 54 (2) 17 1,845 2,081 740 2,289 2,006 306 22 169 10,036 7,569 4,959 4,840 2,178 3,606 1,955 2,873 6,105 8,103 2,843 3,897 2,774 4,046 1,130 1,976 23,099 23,630 7,909 13,755 2,636 2,832 1,072 1,687 537 732 609 519 7 - - 383 233 36 29 7 3,403 3,600 1,710 2,596	1,155 266 202 453 658 4,229 2,803 1,766 7,335 14,240 9,238 6,331 5,228 9,428 6,301 8,099 3,949 2,999 3,550 2,241 2,637 1,915 911 887 596 24,203 14,998 10,904 21,200 23,378 205 85 20 122 80 1,378 1,861 712 2,075 3,599 255 81 8 75 58 7 54 (2) 17 3 1,845 2,081 740 2,289 3,740 2,006 306 22 169 269 10,036 7,569 4,959 4,840 6,657 2,178 3,606 1,955 2,873 4,791 6,105 8,103 2,843 3,897 5,949 2,774 4,046 1,130 1,976 2,722 23,099 23,630 7,909 13,755 20,388 2,636 2,832 1,072 1,687 2,566 537 732 609 519 916 7

Japan: Imports of Selected Fruit and Vegetable Items, Calendar 1973-78, by Country of Origin-Continued

Commodity and country	1973	1974	1975	1976	1977	1978
Canned vegetables cont'd:			Metric	tons		
Asparagus: (2002-231) cont'd						
Other	2	8	1	_	4	25
Total	3,089	4,200	2,002	1,672	2,764	2,045
Sweetcorn: (2107-130)						
United States	7,816 734 567	6,966 1,591 224	4,184 554	1,440 _ _	1,241	$\frac{2,544}{(^2)}$
Australia	104 88 25	29 322 168	1 50 29	_ 1 _	- - 60	62
Total	9,334	9,300	4,818	1,441	1,303	2,606
Tomatoes: (2002-220) ¹	*****					
Taiwan	1,191 290 196 183 140 140	4,152 210 255 199 298 456	517 510 185 132 58 183	1,441 554 303 128 49 120	3,559 576 453 176 42 473	4,022 420 789 280 81 409
Total	2,140	5,570	1,585	2,595	5,279	6,001
Other canned vegetables: (2002-291, 299) ⁵						<u> </u>
Cluna, mainland Taiwan Spain United States Korea, Rep. of Others	7,224 2,353 234 323 637 62	4,560 2,501 204 312 317 106	2,931 1,567 213 595 965 238	3,331 2,663 227 1,043 1,130 213	3,167 3,524 369 1,889 425 286	3,716 3,591 329 1,822 162 278
Total	10,833	8,000	6,499	8,607	9,660	9,898
Other processed fruits and vegetables:		· · · · · · · · · · · · · · · · · · ·				
Dried onions: (0704-030)						
United States	249 295 301 411	449 268 86 717	1,059 307 265 447	1,178 243 230 120	1,294 48 41 115	1,529 263 90 262
Total	1,256	1,520	2,078	1,771	1,498	2,144
Other dried vegetables: (0704-090)						
United States	246 1,593 1,353 306	375 2,532 1,135 274	321 2,690 881 380	539 3,630 1,500 501	337 2,789 1,459 637	1,813 1,823 1,186 1,081
Total	3,498	4,316	4,272	6,170	5,222	5,903

Japan: Imports of Selected Fruit and Vegetable Items, Calendar 1973-78, by Country of Origin-Continue is

Commodity and country	1973	1974	1975	1976	1977
Other processed fruits and vegetables cont'd:			– – Metric	tons	
Frozen leguminous: (0702-020) ¹					
United States		_	_	9,933	8,139
China, mainland			_	2,796	2,635
Taiwan	(⁴)	(⁴)	(⁴)	10,299	14,644
Canada		-		236	452
New Zealand	_			1,873	3,213
Others	_	-	***	336	1,934
Total	_	_		25,473	31,017
Frozen pineapples (0810-020, 2003-					
020)					
United States	34	132	14	3	378
Taiwan	21,345	10,146	5.088	7,966	8.506
Thailand	730	676	18	327	4,496
Other	141	146	10	14	61
Total	22,250	11,100	5,130	8,310	13,441
Frozen potatoes' (0702-010)					
Transit pointoble (0, 02 010)	4		4		
United States	(⁴)	(4)	(⁴)	5,617	8,275
Canada	_			289	556
China	_	_	_	64	11
Others					9
Total	_	_	_	5,970	8,851
Other frozen fruit: (0810-090, 2003-					
090)					
United States	51	301	573	2,375	1,727
Mexico		400	230	775	1.229
Brazil	_		16	569	77
Korea, Rep. of	103	273	1.084	3,060	1,739
China ,	578	592	226	76	134
Italy	100	152	195	486	1.041
Others.	831	1,093	213	343	998
Total	1,663	2,811	2,537	7,684	6,945
· · · · · · · · · · · · · · · · · · ·	1,003	2,011	2,007	7,004	
Other frozen vegetables. (0702-090)					
United States,	6,409	16,628	12,397	7,259	7,142
China, mainland	6,792	5,801	4,181	1,713	1,622
Taiwan	9,120	15,349	3,719	2,954	3,580
New Zealand	4,267	7,232	2,591	1,803	1,247
Others	3,010	4,329	2,065	927	754
					445
Total	29,598	49,339	24,953	14,656	14,345
Fruit purees and pastes: (2005-130, 210)					
Honduras	158	158	99	***	_
Honduras	158 156	158 435	99 724	122	- 70
Honduras	158 156 135	158 435 231		122 8	70 5

Japan: Imports of Selected Fruit and Vegetable Items, Calendar 1973-78, by Country of Origin-Continued

Commodity and country	1973	1974	1975	1976	1977	1978
Other processed fruits and vegetables cont'd:			Metri	ie tons – – –		
Fruit purees and pastes: (2005-130, 210) cont'd:						
Argentina	10 174	131 182	171 194	509 285	915 443	563 223
Total	697	1,164	1,236	924	1,433	1,793
Jams: (2005-110)						
Bulgaria USSR China Romania United Kingdom Australia United States Others Total Marmalades and fruit jellies: (2005-120) United Kingdom United States Bulgaria Australia West Germany Others	2,003 945 942 699 389 305 228 497 6,008	1,789 1,603 944 1,134 493 396 236 627 7,222 265 153 - 70 25 98	1,893 1,836 1,295 529 261 259 275 984 7,332	1,666 2,437 1,224 905 298 201 352 792 7,875	1,795 1,795 767 574 320 150 364 863 6,628	610 2,640 625 283 448 160 534 964 6,264 256 260 29 9 40 97
Total	644	611	499	707	712	691
Potato flour, flakes and meal (incl. mashed potatoes): (2002-250, 1105-000)! Netherlands United States. Switzerland Canada	35 1,177 3	144 1,563 4 665	2,399 	8,075 	14,306 - 148	28,703 - 1,751
Other				16	13	
Total	1,215	2,376	2,569	8,184	14,467	30,454
Tomato ketchup: (2104-111)						
United States	507 - 10	544 19	594 100 4	566 117 —	629 34 5	896 65 11
Total	517	563	698	683	668	972
= Tomato paste: (2002-212)					7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
China, mainland Taiwan Portugal Spain Italy USSR Greece	1,265 3,365 15,458 436 52 - 288	1,966 4,927 17,185 848 - 359 3,254	697 11,953 5,005 1,476 16 433 432	355 13,200 2,556 2 180 560 371	327 20,452 4,541 139 16 415 382	1,009 29,598 3,653 33 122 161

Japan: Imports of Selected Fruit and Vegetable Items, Calendar 1973-78, by Country of Origin-Continued

Commodity and country	1973	1974	1975	1976	1977	1978
Other processed fruits and vegetables cont'd:			- – Metric	tons		·
Tomato paste. (2002-212) cont'd						
Bulgaria Turkey United States. Mexico Chile Others.	1,710 89 1,961 613 — 555	1,252 1,281 2,018 5 - 1,890	278 3,154 569 460 683	1,027 76 313 1 458	58 2,188 170 700 369	400 - 1,205 34 270 51
Total	25,792	34,985	25,156	19,099	29,757	36,536
Tomato puree: (2002-211)		<u></u>				
Taiwan Italy United States Others	109 4 430 55	814 (²) 856 33	1,049 - 323 28	757 (²) 348 7	711 (²) 320 0	1,182 (²) 315 2
Total	598	1,703	1,400	1,112	1,032	1,499
Tomato sauce: (2104-112)1						
United States Others	55 3	86 1	121 3	168 -	201	253
Total	58	87	124	168	201	253
Juices:			1,00	0 liters — — ·		
Grape juice: (2007-137)						
United States. West Germany France. Others.	443 14 37 81	638 13 49 110	445 27 55 138	350 18 (²)	1,135	389 12 - 180
Total	575	810	665	368	1,151	581
Grapefruit juice: (2007-112, 132, 142) United States	(⁶) - - -	(⁶) 	(⁶) 	557 36 1 1	961 128 13	1,283 51 10 —
Total	_			601	1,103	1,344
Lemon juice: (2007-133)						
United States	652 9 211 5 -	533 77 117 — — — —	466 94 195 - - 7	807 95 326 16	707 46 256 14 1 2	884 198 251 21 - 65
Total	883	728	762	1,244	1,026	1,419
2-1					7,020	

Japan: Imports of Selected Fruit and Vegetable Items, Calendar 1973-78, by Country of Origin-Continued

Commodity and country	1973	1974	1975	1976	1977	1978
Juices cont'd:			1,000 li	ters		
Orange juice: (2007-111, 121, 131, 141) ¹						
United States	469 -	779 65	595 20	1,200 259	1,244 188	1,116 463
Israel	15 3	37 1	26 	6	3 3	2
Total	487	882	641	1,465	1,438	1,581
Pineapple juice: (2007-136)						
Philippines United States Others	185 7 —	61 268 —	181 1	219 11 	225 47 2	210
Total	192	329	182	229	274	210
Other fruit juices: (2007-139, 145, 149)						
South Africa	457 —	989 (⁷)	506 1,246 402	806 260 61	3 172 —	180 -
Taiwan	15 15 126	70 18 223	24 9 380	27 15 80	(7) (7) 21	(⁷) 18
Total	613	1,300	2,567	1,249	196	203
Tomato juice: (2007-221)						
United States	581 91	352 112	2 2 5 - 69	130 7 -	164 48 1	372 0 0
Total	672	464	294	137	213	408
Other vegetable juices: (2007-219, 222, 229)			- Indiana			
United States	3,926	7,671 -	746 21	3 ,03 9 7	1,159 —	t,883
Taiwan	13 11	5 91	· - 1	1	_ _	14 (⁷)
Total	3,950	7,767	768	3,046	1,159	1,897
Dried fruit.			– – – Metric	tons		
Dates: (0801-300) ¹						
Iraq	438	185	697	1,624 3	226 5	574 13
China	9 	3	1 	1	-	9
Total	447	188	698	1,628	233	596

Japan: Imports of Selected Fruit and Vegetable Items, Calendar 1973-78, by Country of Origin-Continued

Commodity and country	1973	1974	1975	1976	1977	1978
Dried fruit cont'd			– – – Metri	c tons		
Tigs (0803-200)						
Turkey	120	- - -	49 21 45	14 11 	_ 18 	41 68
Others	40	42				
Total	160	42	115	25	18	109
Prunes: (0812-010)					, mailte	
Romania Bulgaria United States. Argentina Others.	37 265 767 40 8	39 169 735 - 3	12 42 744 50	39 130 1,412 79	117 120 1,063	80 42 2,290 – –
Total	1,117	946	848	1,662	1,300	2,412
Raisins: (0804-290)						
United States China Australia South Africa Greece Others	4,457 2,178 6,062 1,061 26 6,484	10,768 1,370 2,119 72 24 381	17,191 1,424 3,575 641 117 94	21,404 2,122 3,004 191 176 15	8,211 1,473 2,059 759 2,831 3,708	16,188 1,588 3,668 1,128 65
Total	20,268	14,734	23,042	26,912	19,041	23,208
Dried fruit, nec.: (0812-090)				-	TO MARKETON AND ADDRESS OF THE PARKETON AND ADDRESS OF THE	
China	438 - 165 164 118 30	352 5 64 99 55 32	226 11 65 106 60 18	418 24 158 142 27 40	568 34 130 249 17 30	403 6 283 172 44 42
Total ,,	915	607	486	809	1,028	950
uts:						
Sweet almonds: (0805-410) ¹						
United States	8,058 15	6,247	5,282	8,750 _	10,551	11,768 11
Total	8,073	6,247	5,282	8,750	10,551	11,779
Roasted peanuts: (2006-289)						
United States	(³)	(³) 	(³) - - -	661 3,244 773 877 557	871 3,049 108 254 508	796 3,314 18 618 192
Total						

Japan: Imports of Selected Fruit and Vegetable Items, Calendar 1973-78, by Country of Origin-Continued

Commodity and country	1973	1974	1975	1976	1977	1978
Nuts cont'd:			Metric to	ons — — — -		
Walnuts: (0805-200)						
United States	100	Q.D	y 116	605	341	425
Korea, Rep. of	15	(²)	-	(2)	22	29
China	601 213	689 359	470 27	493 189	777 201	806 53
India	71	118	29		9	45
Total	1,000	1,231	642	1,288	1,350	1,358
Other edible nuts: (0805-490)						
United States	32	58	44	120	94	136
Iran	712	981	798	962	1,152	800
China	916	528	617	830	1,138	872
Korea, Rep. of	8 26	4 (²)	29 14	65 54	97 70	125 2
Total	1,694	1,564	1,502	2,031	2,551	2,015
	7,071			liters – – –		
Wine: Grape wine, in containers greater than 150 liters capacity: (2205-210) ¹			1,000	merg —		
Spain	1,099	5,899	2,527	2,776	2,680	1,000
Yugoslavia	1,269	5,908	1,237	2,486	3,666	3,016
Bulgaria	3,259	9,303 3,052	4,193 1,991	2,123 1,516	3,591 2,462	3,900 1,677
Argentina	721 1,284	1,359	589	312	282	262
Chile	29		4	482	1,221	1,219
United States	23	56	34	102	82	11
Others	1,956	2,150	185	119	126	334
Total	9,640	27,727	10,760	9,916	14,110	11,419
Grape wine, in containers less than 150 liters capacity (2205-229)						
France	3,682	4,291	2,031	2,690	3,581	2,768
West Germany	1,180	1,546	1,288	2,107	2,659	2,817
Italy	611	717	231	494	765	616
Spain	257	677	370 89	237 88	358 183	489 124
Portugal	222 209	164 375	428	285	375	403
United States	92	334	320	126	131	175
Others	347	490	486	185	291	261
Total	6,600	8,594	5,243	6,212	8,343	7,653
Champagne and other sparkling wines: (2205-100)			1		***************************************	·
Portugal.,	438	788	1,155	1,393	1,814	1,225
France	145	123	57	133	135	139
Spain	14	21	37	35	45 15	84
United States	5 20	15 14	16 11	24 24	15 12	37 11
West Germany	23	4	4	20	34	14
italy				5	13	3
Others	27	13	18		13	

	Ü	•	•			
Commodity and country	1973	1974	1975	1976	1977	1978
Vines cont'd:			– 1,000 lite	215 — — — —		
Sherry, port and other fortified grape wine, in containers less than 150 liters capacity: (20205-291) ¹						
Spain	106	200	170	208	225	213
Portugal	52	75	45	38	41	57
Australia	30	47	15	8	10	10
United States	9	3	_ 17	2	- 31	2 4
Others	12	17			31	
Total	209	342	247	256	307	286
Vermouth: (2206-00)						
Spain	349	444	783	914	1,486	570
Italy	951	1,379	552	403	450	236
France	41	34	30	146	65	54
United States			20	28	17	15
Others	2	5	2	8	3	
Total	1,343	1,862	1,387	1,499	2,021	986
Flowers						
Cut Flowers: (0603-000)			Metric i	tous		
Taiwan ,	82	82	194	368	519	906
Thailand	9	21	51	82	183	408
United States	17	31	47	71	69	119
Brazil	32	23	24	70	62 13	31
Spain	4	2 28	3 36	13 49	99	154
Others	31		30	49		13.
Total	175	187	35.5	653	945	1,624
Live plants (trees, shrubs, etc.): (0602-000)			1.000 u	nits		
•		40-	•			1.401
United States	650	607	1,151	2,688	2,665	1,491 370
Thatland	102	68 L 126	145 433	1,909 312	1,437 235	407
Netherlands	803 4,979	1,126 3,069	433 2,538	526	899	987
	1,366	493	350	180	150	528
Taiwan	708	300	307	278	392	971
Total	8,608	5,663	4,924	5,893	5,778	4,754
Hops: (1206-100) ¹			– – Metric t	ons		
Par ()						
West Germany	1,214	2,031	1,778	2,068	2,034	2,260
Czechoslovakia	1,050	1,032	877	1,295	1,225	990
United States,	164	377	344	382	332	380
Yugoslavia	226	235	242	45	20	76
China	3	12	7	40	2	_
Others	36	24	19	20	32	31
Total	2,693	3,711	3,267	3,850	3,645	3,737

¹ Commodities classified according to the nomenclature of the Customs Cooperation Council. ² Less than 1 MT. ³ Not separately classified. ⁴ Included in Other Frozen Vegetables category. ⁵ Does not include canned mushrooms, leguminous vegetables, peas, or bambo shoots. ⁶ Japanese import statistics do not differentiate between single strength and concentrate juices. ⁷ Less than 1,000 liters.

Source: Japan Exports and Imports, Japan Tariff Association.

U.S. Market Shares of Selected Fresh and Processed Fruits and Vegetables, Calendar 1973-78

Item	Calendar year	Japan imports from U.S.	U.S. market share	Total Japanese imports
Fresh fruit.		MT	Percent	MT
Ayocados, mangoes, guavas	1973	89	40	220
Attomosis mangoon, grands 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	1974	84	20	417
	1975	76	18	414
	1976	126	21	607
	1977	273	24	1,154
	1978	462	29	1,590
Berries	1973	69	97	71
	1974	290	99	293
	1975	318	99	320
	1976	16	100	16
	1977	71	90	79
	1978	561	94	598
Grapes	1973	662	64	1,034
2.mp	1974	683	74	919
	1975	1,292	98	1,312
	1976	1,538	98	1,562
	1977	970	98	994
	1978	1,784	99	1,795
Grapefruit	1973	105,230	96	109,695
	1974	142,889	94	151,439
	1975	131,845	90	146,702
	1976	139,871	92	151,757
	1977	146,940	91	161,242
	1978	129,117	91	142,154
Lemons and Limes	1973	91,114	99	91,268
	1974	92,944	99	92,976
	1975	63,805	99	64,051
	1976	92,768	100	92,768
	1977	104,663	99	104,684
	1978	116,892	99	116,945
Melons	1973	(1)	_	(1)
	1974	(1)	_	(1)
	1975	(1)	_	(1)
	1976	1,681	83	` 2,036
	1977	1,846	76	2,427
	1978	4,206	80	5,286
Oranges	1973	15,258	93	16,418
	1974	18,630	91	20,437
	1975	20,222	91	22,110
	1976	24,388	99	24,401
	19 77	22,289	99	22,499
	1978	50,898	99	51,008
Pineapple	1973	77	$\binom{2}{2}$	55,549
	1974	86	(²)	36,103
	1975	45	(2) (2) (2)	54,218
	1976	28	(2)	62,384
	19 77	8	(²)	77,607
	1978	38	(²)	101,478

See footnotes at end of table.

U.S. Market Shares of Selected Fresh and Processed Fruits and Vegetables, Calendar 1973-78-Continued

Item	Calendar year	Japan imports from U.S.	U.S. market share	Total Japanese imports
Fresh vegetables:		MT	Percent	MT
Garlic	1973	110	4	2,859
	1974	94	14	672
	1975	1,244	30	4,101
	1976	1,253	20	6,175
	1977	_	0	4,554
	1978	980	32	3,084
Lettuce	1973	(F)		(3)
	1974	(3)		(35)
	1975	(3)		(3)
	1976	256	84	305
	1977	108	100	108
	1978	126	100	126
Onions	1973	24,895	53	46,923
	1974	25,817	40	65,256
	1975	14,371	48	30,054
	1976	33,194	53	62,280
	1977	7,884	20	39,868
	1978	45,850	49	94,332
Other fresh vegetables	1973	1,418	48	2.067
Cition iteam regolations	1974	• .	29	2,967
		1,612		5,574
	1975	327	7	4,860
	1976	80	(2)	17,486
	1977 1978	121 200	2	5,036 3,421
Canned fruits.				-,
Canned apricots	1973	126	7	1,910
	1974	107	8	1,418
	1975	35	7	484
	1976	74	6	1,154
	1977	92	9	1,002
	1978	104	8	1,253
Canned cherries	1973	270	23	1,155
	1974	94	35	266
	1975	158	78	202
	1976	272	60	453
	1977	452	69	658
	1978	620	79	784
Canned peaches	1973	4,229	17	24,203
4	1974			
	1975	2,803 1,766	19	14,998
	1975	7,335	16	10,904
	1977	14,240	35	21,200
	1978	18,600	61 56	23,378 33,046
Canned pears	1973	205		
	1974	203 85	11	1,845
	1975	20	4	2,081
	1976	122	3	740
	1977	80	5 2	2,289
	1978	66	2	3,740
	1270	00	2	4,357

U.S. Market Shares of Selected Fresh and Processed Fruits and Vegetables, Calendar 1973-78-Continued

1974 306 1 23,631 1975 122 2) 7,000 1976 169 1 13,751 1977 269 1 20,381 1978 395 2 24,266 1978 395 2 24,266 1978 395 2 24,266 1978 1974 2,832 79 3,606 1975 1,072 63 1,711 1976 1,687 65 2,595 1978 3,266 67 3,821 1978 3,266 67 3,821 1978 3,266 67 3,821 1978 3,266 61 5,381 1977 2,566 67 3,821 1978 3,266 61 5,381 1978 3,266 61 5,381 1977 2,566 67 3,821 1978 3,266 61 5,381 1977 2,566 67 3,821 1978 79 2 4,200 1975 7 (2) 2,000 1976 2,77 2 1,675 1978 50 2 2,000 1976 2,77 2 1,575 1978 50 2 2,000 1976 2,77 2 1,575 1978 50 2 2,000 1978 2,500 1978 2,500 1978 1,444 4,000 9,500 1,444 1977 1,244 9,56 1,440 9,900 1,444 1977 1,244 9,56 1,440 1977 1,244 9,56 1,440 1977 1,244 9,56 1,440 1,977 1,244 9,56 1,440 1,977 1,244 9,56 1,440 1,977 1,244 9,56 1,440 1,977 1,244 9,56 1,440 1,977 1,244 9,56 1,440 1,977 1,244 9,56 1,440 1,978 1,500	Item	Calendar year	Japan Imports from U.S.	U.S. market share	Total Japanese imports
Canned pineapple 1973 2,006 9 23,095 Canned pineapple 1974 306 1 23,636 1975 22 (2) 7,909 1976 169 1 13,755 1977 269 1 20,388 1978 395 2 24,265 Canned mixed fruit 1973 2,636 77 3,40 1974 2,832 79 3,60 1975 1,072 63 1,717 1976 1,687 65 2,599 1977 2,566 67 3,822 1978 3,266 61 5,388 Canned vegetables: Canned asparagus 1973 66 2 3,088 1974 79 2 4,208 1976 27 (2) 2,000 1976 27 (2) 2,000 1976 27 (2) 2,000 1976 27 (2) 2,000 1976 27 (2) 2,000 1977 31 1 2,000 1978 50 2 2,04 Canned sweet corn 1973 7,816 84 1974 6,966 75 9,308 1975 4,184 86 4,81 1976 1,440 99 1,444 1977 1,241 95 1,30 1978 2,544 98 2,600 Canned tomatoes 1973 140 7 2,14 1977 1,241 95 1,30 1978 2,544 98 2,600 Canned tomatoes 1973 140 7 2,14 1977 1,241 95 1,30 1978 2,544 98 2,600 Canned tomatoes 1973 140 7 2,14 1977 1,241 95 1,30 1978 2,544 98 2,600 Cother canned vegetables: 1973 323 3 10,83 1975 58 4 1,88 1976 49 2 2,59 1977 1,241 98 2,59 1977 1,242 19 5,57 1978 81 1 6,00 Other canned vegetables: 1973 1,889 20 9,64 1977 1,889 20 9,64 1977 1,889 20 9,64 1977 1,889 20 9,64 1977 1,889 20 9,64 1977 1,889 20 9,64 1977 1,889 20 9,64 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1978 1,529 771 2,1 Other dried vegetables 1973 321 8 8,2 1978 337 8 6 5,2 1976 339 9 6,1	Canned fruits cont'd		MT	Percent	MT
1974 306 1 23,631 1975 22 (2) 7,900 1976 169 1 13,751 1978 395 2 24,266 1971 269 1 20,383 1978 395 2 24,266 1973 1,072 63 1,711 1974 2,832 79 3,600 1975 1,072 63 1,711 1976 1,687 65 2,599 1977 2,566 67 3,62 1978 3,266 61 5,383 1978 3,266 61 5,383 1978 3,266 61 5,383 1974 79 2 4,20 1975 7 (2) 2,00 1976 27 2 1,67 1977 31 1 2,76 1978 35 5 2 1978 35 5 2 1978 35 5 2 1978 35 5 2 1978 35 5 2 1978 35 5 2 1978 35 5 3 1974 6,965 75 9,30 1975 1,440 99 1,44 1977 1,244 98 2,60 1973 1,40 7 2,14 1977 1,244 98 2,60 1973 1,40 7 2,14 1977 1,244 98 2,60 1973 1,40 7 2,14 1977 1,244 98 2,60 1973 1,274 2,98 5 5,57 1975 5 8 4 1,58 1976 1,40 99 1,43 1977 1,24 98 2 1977 1,28 9 2 1978 81 1 6,00 1979 1,43 1,22 18 1970 1,43 12 4 1971 1,28 20 9,6 1971 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1978 1,529 71 2,1 1978 1,529 71 2,1 1978 1,529 71 2,1 1978 1,529 71 2,1 1978 1,539 9,5 1976 1,178 67 7 7 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,29		1973			23,099
1976	Camba pateuppio				23,630
Canned mixed fruit		1975	22	(²)	7,909
Canned mixed fruit					
Canned mixed fruit 1973 2,636 77 3,40 1974 2,832 79 3,50 1975 1,072 63 1,711 1976 1,687 65 2,59 1977 2,566 67 3,82 1978 3,266 61 5,38 Canned vegetables: Canned asparagus 1973 66 2 3,08 1974 79 2 4,20 1975 7 (2) 2,00 1976 27 2 1,67 1977 31 1 2,76 1978 50 2 2,04 Canned sweet corn 1973 7,816 84 9,33 1974 6,966 75 9,30 1975 4,184 86 4,81 1977 1,241 95 1,30 1978 2,544 98 2,66 Canned tomatoes 1973 140 7 2,14 1977 1,241 95 1,30 1978 2,544 98 2,66 Canned tomatoes 1973 140 7 2,14 1977 1,241 95 1,30 1978 2,544 98 2,66 Canned tomatoes 1973 140 7 2,14 1977 1,241 95 1,30 1978 2,544 98 2,66 Canned tomatoes 1973 140 7 2,14 1977 1,241 95 1,30 1978 2,544 98 2,66 Canned tomatoes 1973 140 7 2,14 1978 2,544 98 2,66 Canned tomatoes 1973 140 7 2,14 1978 2,544 98 2,66 1978 2,544 98 2,66 Canned tomatoes 1973 140 7 2,14 1978 1,889 20 6,64 1977 1,889 20 9,64 1977 1,889 20 9,64 1977 1,889 20 9,64 1977 1,889 20 9,64 1977 1,889 20 9,64 1977 1,889 20 9,64 1978 1,625 18 9,88 Other processed vegetables: Dried ontons 1973 249 20 1,2 1978 1,529 71 2,11 Other dried vegetables 1973 246 7 3,44 1977 1,294 86 1,47 1978 1,529 71 2,11 Other dried vegetables 1973 246 7 3,44 1974 375 9 4,3 1974 375 9 4,3 1974 375 9 4,3 1975 337 6 5,52					
1974		1978	395	2	24,266
1974 2,832 79 3,600 1975 1,072 63 1,711 1976 1,687 65 2,591 1977 2,566 67 3,82 1978 3,266 61 5,381 1978 3,266 61 5,381 1978 3,266 61 5,381 1978 3,266 61 5,381 1978 3,266 61 5,381 1978 3,266 61 5,381 1974 79 2 4,20 1975 7 (2) 2,400 1976 27 2 1,67 1977 31 1 2,76 1978 50 2 2,04 Canned sweet corn. 1973 7,816 84 9,33 1974 6,966 75 9,30 1975 4,184 86 4,81 1976 1,440 99 1,44 1977 1,241 95 1,30 1978 2,544 98 2,60 Canned tomatoes 1973 140 7 2,14 1978 2,544 98 2,60 Canned tomatoes 1973 140 7 2,14 1976 49 2 2,59 1977 42 (2) 5,27 1978 81 1 6,00 Other canned vegetables 1973 323 3 10,81 1974 312 4 8,0 1975 5,95 9 6,4 1977 1,889 20 9,6 1978 1,822 18 9,81 Other processed vegetables: Dried onions 1973 249 20 1,2 1978 1,529 71 2,4 1978 1,529 71 2,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1978 1,529 71 2,1 Other dried vegetables 1973 246 7 3,4 1976 539 9 6,1 1977 1,297 337 6 5,2	Canned mixed fruit	1973	2,636		3,403
Canned vegetables: Canned sparagus 1973 1978 1977 1976 1977 2,566 67 3,32,266 61 5,38i Canned vegetables: Canned saparagus 1973 66 2 3,08 1974 79 2 4,20 1976 1977 31 1 2,76 1978 50 2 2,00 1977 31 1 2,76 1978 50 2 2,00 Canned sweet corn. 1973 7,816 84 9,33 1974 6,966 75 9,30 1975 4,184 86 4,81 1976 1977 1,241 95 1,30 1978 2,344 98 2,60 Canned tomatoes 1973 140 7 2,14 1974 1978 1974 298 5,57 1975 1976 49 2 2,59 1976 49 2 2,59 1977 42 (2) 5,27 1978 81 1 6,00 Other canned vegetables 1973 323 3 10,8: 1974 1974 11974 11975 1989 20 9,64 1977 1,289 20 9,64 1977 1,294 1,294 1,294 1,298 1,295 1,20 Other processed vegetables: Dried onions. 1973 249 20 1,2: 1,60 1,77 1,189 20 9,64 1,178 1,178 1,178 1,179 1,179 1,189 20 9,64 1,178 1,179 1,189 20 1,2: 1,179 1,189 1,179 1,189 20 1,2: 1,179 1,189 20 20 1,2: 1,179 1,189 20 20 21 21 21 21 21 21 21 21		1974	2,832	79	3,600
Canned vegetables: Canned separagus 1973 1978 1974 1974 1979 2 4,20 1976 27 2,167 1977 31 1 2,76 1978 50 2 2,04 1978 50 2 2,04 2 Canned sweet corn 1973 1974 6,966 75 9,30 1975 1977 1,1241 95 1,130 1978 2,544 98 2,60 Canned tomatoes 1973 1,140 1978 1,140 1978 2,140 1978 2,141 1978 1,152 1,167 1,178 1,17		1975			1,710
Canned vegetables: Canned asparagus Canned asparagus 1973 66 2 3,08 1974 79 2 4,20 1975 7 (2) 2,00 1976 27 2 1,67 1977 31 1 2,76 1978 50 2 2,00 Canned sweet corn 1973 7,816 84 9,33 1974 6,966 75 9,30 1975 4,184 86 4,81 1976 1,440 99 1,44 1977 1,241 95 1,30 1978 2,544 98 2,266 Canned tomatoes 1973 140 7 2,14 1976 1,440 99 1,74 1977 1,241 95 1,30 1978 2,544 98 2,66 Canned tomatoes 1973 140 7 2,14 1976 49 2 2,259 1977 42 (2) 5,27 1978 81 6,00 Other canned vegetables 1973 323 3 10,8: 1974 312 4 8,00 1975 1975 1,889 20 9,6 1977 1,889 20 9,6 1977 1,889 20 9,6 1977 1,889 20 9,6 1977 1,889 20 9,6 1978 1,989 51 2,0 1978 1,989 51 2,0 1978 1,989 51 2,0 1978 1,989 51 2,0 1978 1,989 51 2,0 1978 1,989 51 2,0 1978 1,989 51 2,0 1978 1,989 51 2,0 1978 1,989 51 2,0 1978 1,989 51 2,0 1978 1,989 51 2,0 1978 1,989 51 2,0 1978 1,989 51 2,0 1978 1,989 51 2,0 1979 1,979 1,294 86 1,4 1978 1,529 71 2,1 Other dried vegetables 1973 246 7 3,4 1974 375 9 4,3 1978 1,529 71 2,1 Other dried vegetables 1973 321 8 4,2 1976 539 9 6,1		1976			2,596
Canned vegetables: Canned asparagus 1973 66 2 3,08 1974 79 2 4,20 1976 1976 27 2,10 1977 31 1 1 2,76 1978 50 2 2,04 1978 50 2 2,04 Canned sweet corn. 1973 7,816 84 9,33 1975 4,184 86 4,81 1976 1,440 1977 1,241 95 1,30 1978 2,544 98 2,60 Canned tomatoes 1973 140 7 1,241 95 1,30 1978 2,544 98 2,60 Canned tomatoes 1973 140 7 1,241 95 1,30 1978 2,544 98 2,60 Canned tomatoes 1973 140 7 2,14 1976 1,976 1,976 1,976 1,976 1,976 1,976 1,976 1,977 1,28 1,976 1,977 1,28 1,977 1,978 81 1 1 6,00 Other canned vegetables 1973 1,974 1,975 1,975 1,975 1,975 1,975 1,976 1,043 1,977 1,889 2,0 1,977 1,889 2,0 1,61 1,977 1,889 2,0 1,61 1,977 1,889 2,0 1,61 1,977 1,889 2,0 1,61 1,977 1,889 2,0 1,61 1,977 1,889 2,0 1,61 1,977 1,988 1,522 1,986 1,41 1,977 1,978 1,529 7,1 2,14 Other dried vegetables 1,973 1,974 1,975 1,059 5,1 1,976 1,178 1,797 1,294 1,976 1,178 1,797 1,294 1,976 1,178 1,797 1,294 1,976 1,977 1,294 1,976 1,977 1,294 1,976 1,977 1,294 1,976 1,977 1,294 1,976 1,977 1,978 1,529 7,1 2,14 Other dried vegetables 1,973 1,974 1,977 1,978 1,529 7,1 2,14 Other dried vegetables 1,975 1,975 1,975 1,975 1,975 1,975 1,976 1,976 1,977 1,976 1,977 1,976 1,977 1,976 1,977 1,976 1,977 1,976 1,977 1,976 1,977 1,976 1,977 1,976 1,977 1,976 1,977 1,976 1,977 1,976 1,977 1,977 1,977 1,977 1,976 1,977 1,977 1,977 1,977 1,977 1,977 1,977 1,977 1,976 1,977 1,					
Canned asparagus 1973 66 2 3,08 1974 79 2 4,20 1975 7 (2) 2,00 1976 27 2 1,67 1977 31 1 2,76 1978 50 2 2,04 Canned sweet corn. 1973 7,816 84 9,33 1974 6,966 75 9,30 1975 4,184 86 4,81 1976 1,440 99 1,44 1977 1,241 95 1,30 1978 2,544 98 2,60 Canned tomatoes 1973 140 7 2,14 1974 298 5 5,57 1976 4,99 2 2,29 1977 42 (2) 5,27 1978 81 1 6,00 Other canned vegetables 1973 323 3 10,83 1974 312 4 8,00 Other processed vegetables: 1973 1,822 18 9,81 Other processed vegetables: 1973 249 20 1,23 1976 1,043 12 8,64 1977 1,889 20 9,66 1978 1,822 18 9,81 Other dried vegetables 1973 249 20 1,2 1978 1,822 18 9,81 Other dried vegetables 1973 249 20 1,2 1976 1,043 12 8,64 1976 1,043 12 8,64 1976 1,043 12 8,64 1977 1,889 20 9,66 1978 1,822 18 9,81 Other processed vegetables: 1973 249 20 1,2 1978 1,822 18 9,81 Other dried vegetables 1973 249 20 1,2 1976 1,178 67 1,7 1977 1,294 86 1,4 1978 1,529 71 2,1 Other dried vegetables 1973 321 8 4,2 1976 539 9 6,1,4 1978 321 8 4,2 1976 539 9 6,1,4 1975 321 8 4,2 1976 539 9 6,1,4 1975 321 8 4,2 1976 539 9 6,1,4 1975 321 8 4,2 1976 539 9 6,1,4 1977 337 6 5,52		1978	3,266	61	5,388
Canned sweet corn. 1974 79 2 4.20 1975 7 (2) 2.00 1976 27 2 1.67 1977 31 1 2.76 1978 50 2 2.04 Canned sweet corn. 1973 7,816 84 9.33 1974 6.966 75 9.30 1975 4,184 86 4,81 1976 1,440 99 1,44 1977 1,241 95 1,30 1978 2,544 98 2.60 Canned tomatoes 1973 140 7 2,14 1974 298 5 5.57 1975 58 4 1.88 1974 298 5 5.57 1975 58 4 1.88 1976 49 2 2.59 1977 42 (2) 5.27 1978 81 1 6,00 Other canned vegetables 1973 323 3 10,8 1974 312 4 8,00 1978 1975 595 9 6,41 1977 1,189 20 9,61 1977 1,189 20 9,61 1978 1,180 20 9,61 1977 1,189 20 9,61 1978 1,180 20 1,21 1978 1,180 20 1,21 1979 1,180 20 1,21 1971 1,180 67 1,77 1,180 67 1,77 1,180 67 1,77 1,180 67 1,77 1,1977 1,180 67 1,77 1,1977 1,180 67 1,77 1,1977 1,1294 86 1,44 1978 1,529 71 2,11 Other dried vegetables 1973 246 7 3,44 1978 1,529 71 2,11 Other dried vegetables 1973 246 7 3,44 1978 1,529 71 2,11	Canned vegetables:			_	
1975					
1976					
Canned sweet corn. 1977 31 1 2,76 1978 50 2 2,04 Canned sweet corn. 1973 7,816 84 9,33 1974 6,966 75 9,30 1975 4,184 86 4,81 1976 1,440 99 1,44 1977 1,1241 95 1,30 1978 2,544 98 2,60 Canned tomatoes 1973 140 7 2,14 1974 298 5 5,57 1975 58 4 1,58 1976 49 2 2,59 1977 42 (2) 5,27 1978 81 1 6,00 Other canned vegetables 1973 323 3 10,8: 1974 312 4 8,00 1975 595 9 6,43 1976 1,043 12 4 8,00 1977 1,889 20 9,6: 1977 1,889 20 9,6: 1977 1,889 20 9,6: 1977 1,889 20 9,6: 1977 1,889 20 9,6: 1977 1,889 20 9,6: 1977 1,889 20 9,6: 1977 1,889 20 9,6: 1977 1,889 20 9,6: 1977 1,889 20 9,6: 1977 1,889 20 9,6: 1977 1,889 20 9,6: 1977 1,889 20 9,6: 1977 1,899 30 1,5: 1976 1,178 67 1,77 1977 1,294 86 1,4: 1977 1,294 86 1,4: 1977 1,294 86 1,4: 1977 1,294 86 1,4: 1977 1,294 86 1,4: 1978 1,529 71 2,1: Other dried vegetables 1974 375 9 4,3: 1975 321 8 4,2: 1975 321 8 4,2: 1975 321 8 4,2: 1975 321 8 4,2: 1975 321 8 4,2: 1975 321 8 4,2: 1975 321 8 4,2: 1975 321 8 4,2: 1975 321 8 4,2: 1976 539 9 6,1:				(²)	
Canned sweet corn. 1978 50 2 2,04 Canned sweet corn. 1973 7,816 84 9,33 1974 6,966 75 9,30 1975 4,184 86 4,81 1976 1,440 99 1,44 1977 1,241 95 1,30 1978 2,544 98 2,60 Canned tomatoes 1973 140 7 2,14 1974 298 5 5,57 1975 58 4 1,88 1976 49 2 2,59 1977 42 (2) 5,27 1978 81 1 6,00 Other canned vegetables 1973 323 3 10,83 1974 312 4 8,00 1975 595 9 6,43 1976 1,043 12 4 8,00 1977 1,889 20 9,66 1977 1,889 20 9,6 1977 1,889 20 9,6 1977 1,889 20 9,6 1978 1,822 18 9,88 Other processed vegetables: Dried onions 1974 449 30 1,5; 1975 1,059 51 2,07 1976 1,178 67 1,77 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1977 1,294 86 1,4 1978 3,59 71 2,1 Other dried vegetables 1974 375 9 4,3 1975 321 8 4,2 1976 539 9 6,1					
Canned sweet corn. 1973 7,816 84 9,33 1974 6,966 75 9,30 1975 4,184 86 4,81 1976 1,440 99 1,44 1977 1,241 95 1,30 1978 2,544 98 2,60 Canned tomatoes 1973 140 7 2,14 1974 298 5 5,57 1975 58 4 1,188 1976 49 2 2,59 1977 42 (2) 5,27 1978 81 1 6,00 Other canned vegetables 1973 323 3 10,83 1974 312 4 8,00 1975 59 9 6,44 1976 1,043 12 8,60 1977 1,889 20 9,61 1977 1,889 20 9,61 1978 1,822 18 9,85 Other processed vegetables: Dried onions 1973 249 20 1,2 1976 1,977 1,989 10 1,5 1977 1,989 10 1,5 1978 1,979 51 2,0 1976 1,178 67 1,7 1977 1,294 86 1,4 1978 1,529 71 2,1 Other dried vegetables 1973 246 7 3,4 1978 1,529 71 2,1 Other dried vegetables 1973 246 7 3,4 1978 1,529 71 2,1 Other dried vegetables 1973 246 7 3,4 1978 1,529 71 2,1 Other dried vegetables 1973 246 7 3,4 1978 1,529 71 2,1 Other dried vegetables 1973 246 7 3,4 1978 1,529 71 2,1 Other dried vegetables 1973 246 7 3,4 1978 1,529 71 2,1					
1974		1978	50	2	2,045
1975	Canned sweet corn	1973	7,816	84	
1976		1974	6,966	75	
Canned tomatoes		1975			
Canned tomatoes			-,		
Canned tomatoes		1977			
1974 298 5 5,57 1975 58 4 1,58 1976 49 2 2,59 1977 42 (2) 5,27 1978 81 1 6,00 Other canned vegetables 1973 323 3 10,81 1974 312 4 8,00 1975 595 9 6,44 1976 1,043 12 8,60 1977 1,889 20 9,66 1978 1,822 18 9,89 Other processed vegetables 1978 1,822 18 9,89 Other dried orions 1973 249 20 1,21 1974 449 30 1,51 1975 1,059 51 2,01 1976 1,178 67 1,77 1977 1,294 86 1,47 1978 1,529 71 2,11 Other dried vegetables 1973 246 7 3,47 1978 1,529 71 2,11 Other dried vegetables 1973 246 7 3,47 1976 5,39 9 6,11 1976 5,39 9 6,11 1976 5,39 9 6,11 1976 5,39 9 6,11 1976 5,39 9 6,11 1977 337 6 5,52		1978	2,544	98	2,606
1975 58 4 1,58 1976 49 2 2,59 1977 42 (2) 5,27 1978 81 1 6,00 Other canned vegetables 1973 323 3 10,83 1974 312 4 8,00 1975 595 9 6,44 1976 1,043 12 8,66 1977 1,889 20 9,6 1978 1,822 18 9,83 Other processed vegetables 1973 249 20 1,23 1974 449 30 1,5 1975 1,059 51 2,00 1976 1,178 67 1,7 1977 1,294 86 1,4 1978 1,529 71 2,1 Other dried vegetables 1973 246 7 3,4 1978 1,529 71 2,1 Other dried vegetables 1973 246 7 3,4 1976 5,39 9 6,1 1976 5,39 9 6,1 1976 5,39 9 6,1 1976 5,39 9 6,1 1976 5,39 9 6,1 1976 5,39 9 6,1 1977 337 6 5,2	Canned tomatoes	1973			
1976 49 2 2,59 1977 42 (2) 5,27 1978 81 1 6,00 Other canned vegetables . 1973 323 3 10,83 1974 312 4 8,00 1975 595 9 6,45 1976 1,043 12 8,60 1977 1,889 20 9,60 1978 1,822 18 9,83 Other processed vegetables: Dried onlons . 1973 249 20 1,23 1974 449 30 1,53 1975 1,059 51 2,00 1976 1,178 67 1,77 1977 1,294 86 1,47 1977 1,294 86 1,47 1978 1,529 71 2,11 Other dried vegetables . 1973 246 7 3,41 1978 1,529 71 2,11 Other dried vegetables . 1973 246 7 3,41 1978 375 9 4,3 1976 539 9 6,11		1974			
1977					
1978 81 1 6,00 Other canned vegetables . 1973 323 3 10,85 1974 312 4 8,00 1975 595 9 6,45 1976 1,043 12 8,66 1977 1,889 20 9,66 1978 1,822 18 9,85 Other processed vegetables: Dried onions . 1973 249 20 1,25 1974 449 30 1,55 1975 1,059 51 2,00 1976 1,178 67 1,77 1977 1,294 86 1,41 1978 1,529 71 2,11 Other dried vegetables . 1973 246 7 3,44 1978 1,529 71 2,11 Other dried vegetables . 1973 246 7 3,44 1978 375 9 4,3 1975 321 8 4,2 1976 539 9 6,11					
Other canned vegetables				(²)	5,279
1974 312 4 8,00 1975 595 9 6,49 1976 1,043 12 8,66 1977 1,889 20 9,66 1978 1,822 18 9,89 Other processed vegetables: Dried onions		1978	81	1	6,001
1975 595 9 6,45 1976 1,043 12 8,66 1977 1,889 20 9,66 1978 1,822 18 9,85 Other processed vegetables:	Other canned vegetables	1973			
1976 1,043 12 8,60 1977 1,889 20 9,60 1978 1,822 18 9,89 Other processed vegetables: Dried onions. 1973 249 20 1,23 1974 449 30 1,55 1975 1,059 51 2,00 1976 1,178 67 1,77 1977 1,294 86 1,49 1978 1,529 71 2,11 Other dried vegetables 1973 246 7 3,49 1974 375 9 4,3 1975 321 8 4,2 1976 539 9 6,11 1977 337 6 5,22					
1977 1,889 20 9,60 1978 1,822 18 9,89 Other processed vegetables: Dried onions					
Other processed vegetables: Dried onions					
Other processed vegetables: Dried onions			•		
Dried onions		1978	1,822	13	8 9,898
Dried onions	Other processed vegetables:				
1975 1,059 51 2,0° 1976 1,178 67 1,7° 1977 1,294 86 1,4° 1978 1,529 71 2,1° Other dried vegetables	Dried onions				
1976 1,178 67 1,7' 1977 1,294 86 1,4' 1978 1,529 71 2,1' Other dried vegetables					
1977 1,294 86 1,41 1978 1,529 71 2,1 Other dried vegetables					
1978 1,529 71 2,1- Other dried vegetables					7 1,771
Other dried vegetables					
1974 375 9 4,3 1975 321 8 4,2 1976 539 9 6,1 1977 337 6 5,2	Out 11 law saletter	1072			
1975 321 8 4,2 1976 539 9 6,1 1977 337 6 5,2	Other dried vegetables				7 3,498 9 4,316
1977 337 6 5,2					9 4,316 8 4,272
1977 337 6 5,2					9 6,170
		1977			6 5,222
1978 1.813 31 5.9°		1978	1,813	3	1 5,903

U.S. Market Shares of Selected Fresh and Processed Fruits and Vegetables, Calendar 1973-78-Continued

Item	Calendar year	Japan imports from U.S.	U.S. market share	Total Japanese imports
Other processed fruits and vegetables cont'd Frozen leguminous	1973 1974 1975 1976 1977 1978	MT (⁴) (⁴) (⁴) 9,933 8,139 7,665	Percent	MT (4) (4) (4) (4) 25,473 31,017 34,336
Frozen pineapple	1973 1974 1975 1976 1977 1978	34 132 14 3 378 156	(²) 1 (²) (²) 3 (²)	22,250 11,100 5,130 8,310 13,441 28,788
Frozen potatoes	1973 1974 1975 1976 1977 1978	(4) (4) (4) 5,617 8,275 14,873	- - 94 93 91	(4) (4) (4) 5,970 8,851 16,403
Other frozen fruit	1973 1974 1975 1976 1977 1978	51 301 573 2,375 1,727 2,174	3 11 23 31 25 30	1,663 2,811 2,537 7,684 6,945 7,241
Other frozen vegetables	1973 1974 1975 1976 1977 1978	6,409 16,628 12,397 7,259 7,142 9,999	22 34 50 50 50 62	29,598 49,339 24,953 14,656 14,345 16,199
Fruit purees and pastes	1973 1974 1975 1976 1977 1978	156 435 724 122 70 962	22 37 59 13 5	697 1,164 1,236 924 1,433 1,793
Jams,	1973 1974 1975 1976 1977 1978	228 236 275 352 364 534	4 3 4 4 5 9	6,008 7,222 7,332 7,875 6,628 6,264
Marmalades and fruit jellies	1973 1974 1975 1976 1977 1978	177 153 184 215 195 260	27 25 37 30 27 38	644 611 499 707 712 691

U.S. Market Shares of Selected Fresh and Processed Fruits and Vegetables, Calendar 1973-78-Continued

Item	Calendar year	Japan imports from U.S.	U.S. market share	Total Japanese imports
Other processed fruits and vegetables cont'd:		MT	Percent	МT
Potato flour, flakes, meal	1973	1,177	97	1,215
, , , , , , , , , , , , , , , , , , , ,	1974	1,563	66	2,376
	1975	2,399	93	2,569
	1976	8,075	99	8,184
	1977	14,306	99	14,467
	1978	28,703	94	30,454
Tomato ketchup	1973	504	98	517
-	1974	544	97	563
	1975	594	85	698
	1976	566	83	683
	1977	629	94	668
	1978	896	92	972
Tomato paste	1973	1,961	8	25,792
·	1974	2,018	6	34,985
	1975	569	2	25,156
	1976	76	(2)	19,099
	1977	170	(2)	29,757
	1978	1,205	3	36,536
Tomato puree	1973	430	72	598
	1974	856	50	1,703
	1975	323	23	1,400
	1976	348	31	1,112
	1977	320	31	1,032
	1978	315	21	1,499
Tomato sauce	1973	55	95	58
	1974	86	99	87
	1975	121	98	124
	1976	168	100	168
	1977	201	100	201
	1978	253	100	253
uices:		1,000 liters		1,000 liters
Grape juice	1973	443	77	575
	1974	638	78	810
	1975	445	67	665
	1976	350	95	368
	1977 1978	1,135 389	99 67	1,151 581
Constants to the land		•	·	
Grapefruit juice	1973	(⁵)	_	(5) (5)
	1974	(5) (5)	_	(5) (5)
	1975 1976	(⁵) 557	_ 93	(⁵) 601
	1976	961	93 87	1,103
	1978	1,283	95	1,344
Lemon juice	1973	652	74	883
Montourjuice 111111111111111111111111111111111111	1974	533	73	728
	1975	466	61	762
	1976	807	65	1,244
	197 7	707	69	1,026
	1978	884	62	1,419

U.S. Market Shares of Selected Fresh and Processed Fruits and Vegetables, Calendar 1973-78-Continued

Item	Calendar year	Japan imports from U.S.	U.S. market share	Total Japanese imports
Juices cont'd:		1,000 liters	Percent	1,000 liters
Orange juice	1973	469	96	487
Orange Juice	1974	779	88	882
	1975	595	93	641
	1976	1,200	82	1,465
			87	1,438
	1977 1978	1,244 1,116	71	1,581
Din counts unles	1072	7	4	192
Pineapple juice	1973	·	81	329
	1974	268		
	1975	1	(²)	182
	1976	11	5	229
	1977	47	17	274
	1978	-	0	210
Other fruit juices	1973	457	75	613
	1974	989	76	1,300
	1975	1,246	49	2,567
	1976	260	21	1,249
	1977	172	88	196
	1978	180	89	203
Tomato juice	1973	581	86	672
- · · · · · · · · · · · · · · · · · · ·	1974	352	76	464
	1975	225	77	294
	1976	130	95	137
	1977	164	77	213
	1978	372	91	408
Other vegetable juices	1973	3,926	99	3,950
	1974	7,671	99	7,767
	1975	746	97	768
	1976	3,039	99	3,046
	1977	1,159	100	1,159
	1978	1,883	99	1,897
ried fruit:		MT		MT
Dates	1973		0	447
~ w.v	1974		ő	188
	1975		ő	698
	1976	3	(2)	1,628
	1977	5	2	233
	1978	13	2	596
Figs	1973	120	75	160
A 450 C + 4 + 1 + 1 + 4 + 4 + 1 + 1 + 4 + 4 + 4	1974	120	75	42
	1974	21	18	115
		11	44	25
	1976			18
	1977 1978	18 68	100 62	109
Prunes	1973	767	69	1,117
***************************************	1974	735	78	946
		733 744	70 88	848
	1975 1976		85	1,662
		1,412	82	1,300
	1977	1,063		2,412
	1978	2,290	95	412

U.S. Market Shares of Selected Fresh and Processed Fruits and Vegetables, Calendar 1973-78-Continued

Items	Calendar year	Japan imports from U.S.	U.S. market share	Total Japanese imports
Dried fruit cont'd:		MT	Percent	MT
Raisins	1973	4,457	22	20,268
	1974	10,768	73	14,734
	1975	17,191	75	23,042
	1976	21,404	80	26,912
	1977 1978	8,211 16,188	43 70	19,041 23,208
75. 1. 1. C.		-		•
Dried fruit, nec	1973 1974	165	18 11	915 607
	1975	64 65	13	486
	1976	158	20	809
	1977	130	13	1,028
	1978	283	30	950
Nuts:				
Sweet almonds	1973	8,058	100	8,073
	1974	6,247	100	6,247
	1975	5,282	100	5,282
	1976 1977	8,750 10,551	100 100	8,750 10,551
	1978	11,768	99	11,779
Roasted peanuts	1973	(1)		(¹)
Roasted peanuts	1974	$\binom{1}{1}$	_	(1)
	1975	(1)	_	ζί
	1976	661	11	6,112
	1977	871	18	4,790
	1978	796	16	4,938
Walnuts	1973	100	10	1,000
	1974	65	. 5	1,231
	1975	116	18	642
	1976	605	47 25	1,288 1,350
	1977 1978	341 425	31	1,358
Other edible nuts	1973	32	2	1,694
Other edicie nats	1974	58	4	1,564
	1975	44	3	1,502
	1976	120	6	2,031
	1977	94	4	2,551
	1978	136	7	2,015
Wine:		1,000 liters		1,000 liters
Grape wine, greater than 150 liter containers	1973	23	(2)	9,640
• **	1974	56	(²)	27,727
	1975	34	(2)	10,760
	1976	102	1	9,916
	1977 1978	82 11	(2) (2)	14,110 11,419
0 1 1 1 1 170 11 1 1 1 1 1 1 1 1 1 1 1 1		209	3	
Grape wine, less than 150 liter containers	1973 1974	375	4	8,594
	1975	428	8	
	1976	285	5	6,212
· ·	1977	375	4	8,343
				7,653

U.S. Market Shares of Selected Fresh and Processed Fruits and Vegetables, Calendar 1973-78-Continued

Item	Calendar year	Japan imports from U.S.	U.S. market share	Total Japanese imports
Wine cont'd.		1,000 liters	Percent	1,000 liters
Champagne and other sparkling wines	1973	5	(2)	672
Champagne and other sparking whies.	1974	15	2	978
	1975	16	1	1,298
	1976	24	Ī	1,634
	1977	15	(2)	2,068
	1978	37	2	1,513
Sherry, port, and other grape wines	1973	9	4	209
bitorry, port, and other grape which it is it is it.	1974	3	(2)	342
	1975	_	` ′ 0	247
	1976	_	0	256
	1977	-	Ō	307
	1978	2	(2)	286
Vermouth	1973	_	0	1,343
	1974	_	0	1,862
	1975	20	1	1,387
	1976	28	2	1,499
	1977	17	(²)	2,021
	1978	15	2	986
lowers:		1,000 units		1,000 units
Cut flowers	1973	17	10	175
	1974	31	17	187
	1975	47	13	355
	1976	71	11	653
	1977	69	7	945
	1978	119	7	1,624
Live plants	1973	650	8	8,608
	1974	607	11	5,663
	1975	1,151	23	4,924
	1976	2,688	46	5,893
	1977	2,665	46	5,778
	1978	1,491	31	4,754
		MT		MT
Hops	1973	164	6	2,693
	1974	377	10	3,711
	1975	344	11	3,267
	1976	382	10	3,850
	1977	332	9	3,645
	1978	380	10	3,737

¹ Not separately classified. ² Less than 1 percent, ³ Included in Other Fresh Vegetables category. ⁴ Included in Other Frozen Vegetables category. ⁵ Japanese import statistics do not differentiate between single-strength and concentrate juices.

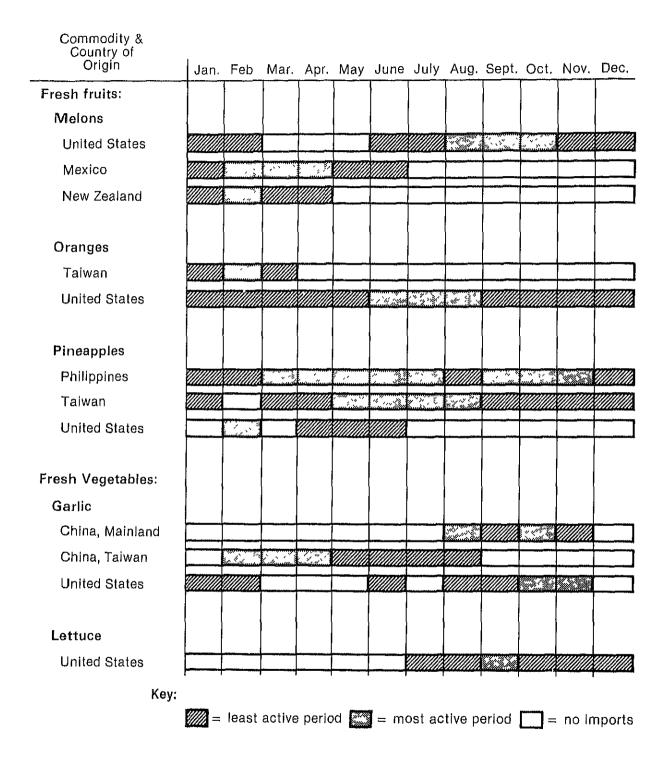
August 1979

Commodity Programs, FAS, USDA

Normal Japanese Fresh Fruit and Vegetable Import Seasons, by Country of Origin¹

Commodity & Country of Origin Jan, Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. Fresh fruits: Avocados, mangoes Mexico **United States Philippines** Taiwan Berries Canada United States New Zealand Grapefruit United States Israel Mexico Swaziland Grapes **United States** Lemons and limes United States Mexico Key: = least active period = most active period = no imports

Normal Japanese Fresh Fruit Vegetable Import Seasons, by Country of Origin¹ - Continued



Normal Japanese Fresh Fruit and Vegetable Import Seasons, by Country of Origin¹ - Continued

Commodity & Country of Origin	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug	Sept.	Oct.	Nov	Dec.
Fresh vegetables												
Onions						i	•	1				
United States												
Taiwan												
New Zealand												
S. Korea												
Key:	- -	least	active	e perio	d 💌	a m∘	ost ac	tive p	eriod		no ir	nports

¹Based on official Japanese imports for 1978.

Source: Japan: Exports and Imports, published by the Japan Tariff Association.

August 1979

Commodity Programs, FAS, USDA

Japanese Laws Affecting Importation of Fresh and Processed Fruits and Vegetables

Plant Quarantine Law.

This law imposes restrictions on imports of fresh fruits and vegetables to prevent foreign plant diseases and injurious insects from entering the country. A few of these restrictions on plants and unprocessed plant materials include.

- (1) Must be imported through designated seaports and airports;
- (2) Must be accompanied by a federal phytosanitary certificate issued by the country of origin;
- (3) Must not be imported through the mail, except in small samples, commercial samples or through the parcel post; and
- (4) Those received through the mail must be reported to a Plant Protection Station for inspection.

Various fresh fruits and vegetables may not be imported due to certain insects. For a detailed list of plant quarantine restrictions applicable to fresh fruits and vegetables from the Continental United States and Hawaii, see pages 12 and 16. Under this law issued by the Japanese Ministry of Agriculture Forestry and Fisheries, each shipment of fruits, vegetables, plants, trees and bulbs must be inspected on arrival. If a shipment is found to be infected by injurious insects or diseases, quarantine authorities are empowered to reject part or all of the shipment, or require treatment of shipment.

Imports of nursery stock such as fruit trees, plants, and bulbs are also subject to inspection at the time of importation. Samples of each item are grown at national quarantine farms where careful testing is performed to detect the presence of plant diseases.

Japanese Ministry of Health and Welfare authorities inspect horticultural imports closely for the use of unauthorized chemicals and sprays or excessive residues of chemicals. The U.S. exporter should be sure that only authorized treatments are used in preparing items for export and that these are applied according to approved procedures. Even packaging materials are closely inspected.

Japan Agricultural Standards (JAS) Law:

This law provides for standardization of container sizes and labelling requirements. Manufacturers must provide a minimum of information for the Japanese consumer. For example, added materials such as salt or food additives must be listed on the label by their most common name. Moreover, food is also subject to examination on a random basis.

Food Sanitation Law:

This law protects Japanese consumers from inferior or tainted foods and beverages. It provides standards for safety evaluation of pesticide residues in food, standards for food additives, and restrictions on use of food additives.

Note. For further information regarding Japanese plant quarantine regulations on fresh fruits and vegetables, contact the Animal and Plant Health Inspection Service (APHIS). This agency also inspects fruit and vegetable shipments for export and issues phytosanitary certificates to meet the import requirements.

Animal & Plant Health Inspection Service Export Section of the Regulatory Support Staff Plant Protection and Quarantine Programs U.S. Department of Agriculture Hyattsville, MD 20782

Telephone: (301) 432-8537

For information regarding the clearance of processed food products, the Foreign Agricultural Service (FAS) offers a label clearance service.

The procedure is as follows send to FAS your label that indicates the ingledients of your product and FAS will then send it to the Agricultural Counselor in Tokyo for clearance from the proper Japanese authorities. A form with complete instructions is available. There is a \$5 charge per label.

You will be informed whether the product can be admitted or if approval might be given provided certain changes were made to the product. If changes are required, they are generally in regard to preservatives or additives.

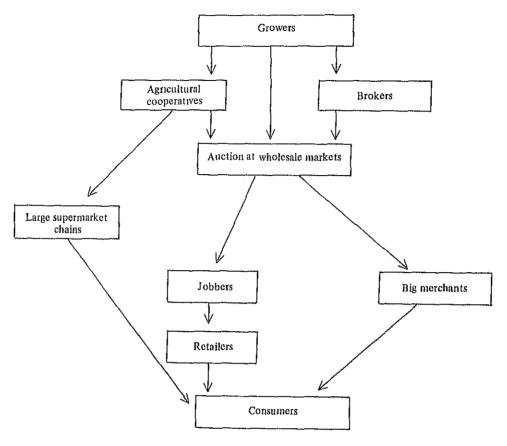
For complete information on this service, contact.

Coordinator New Products Testing System Export Trade Services Division Foreign Agricultural Service Washington, DC 20250 Telephone: (202)447-2423

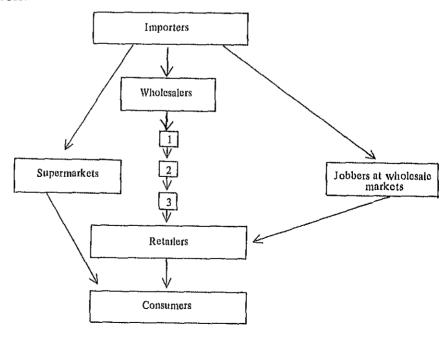
Japanese Distribution System

Before entering a foreign market, a new-to-market firm should understand the distribution system of the country involved. The distribution system in Japan is widely known to be long and complex, thereby adding substantially to the costs on fruit and vegetable items that the consumer ultimately pays. The Japanese wholesale system consists of three or more levels. In the past, trading companies were largely responsible for importing fruit and vegetable items. However, direct selling is becoming more accepted in an attempt by Japanese firms to lower distribution costs and to expedite the movement of imported items. Urban retail stores in Japan consist largely of neighborhood outlets ("mom and pop" stores) and large department stores. The following diagram illustrates the general distribution pattern for domestic and imported fresh fruits and vegetables.

DOMESTIC PRODUCTS



IMPORTED PRODUCTS:



Source: Based on information from the Japanese industry and arranged by the Office of the Agricultural Counselor, Tokyo.

To better understand the Japanese distribution system, the following example illustrates the costs involved in importing citrus—oranges, grapefruits, and lemons.

Example of Distribution and Pricing of Imported Fresh Citrus, 1978

Item	Oranges ¹		Grapefruit (Florida)		Lemons (California)
Fruit count per carton ,	. 88		40		140
Port of arrival (yearly average c.i.f. price per carton)	\$10.00		. \$ 8.00		. \$11.00
Import duty	4.00	•••••	. 3.20		. 1.10
Total in dollars to this point	\$14.00	• • • • • • • • • • • • • • • • • • • •	\$11.20		. \$12.10
(Yen equivalent—converted at an	²(¥2,970)	• • • • • • • • • • • • • • • • • • • •	(¥2,375)		. (¥2,565)
Miscellaneous expenses: ¥450 per carton for unloading, warehousing, bank charges, etc.	¥ 450		¥ 450		. ¥ 450
Price to importer	¥3,420		¥2,825		¥3,015
Importer's normal margin , ,	¥2,400 (70%)	• • • • • • • • • • • • • • • • • • • •	¥ 140 (5%)		. ¥ 150 (5%)
Price to primary wholesaler Primary wholesaler's markup	¥5,820 5%		¥2,965 5%		
Price to secondary wholesaler Secondary wholesaler's markup	¥6,110 10%		¥3,110 10%		· ·
Price to retailer	¥6,720		¥3,420	,	. ¥3,650
Retail price (per fruit)	¥ 150	• • • • • • • • • • • • • • • • • • • •	¥ 120		. ¥ 45
Equivalent amount per carton received by retailer after deducting estimated 10% decay		• • • • • • • • • • • • • • • • • • • •			,

¹ Oranges sold under a quota system. ² ¥ represents yen.

Source: Prepared by the Office of the Agricultural Counselor, Tokyo.

Japanese Fruit and Vegetable Importers, Associations, and Trading Companies (Partial Lists)

The following fruit and vegetable importers include: Fresh and processed fruit and vegetable importers and trading associations; juice importers; canned food importers; dried fruit importers; wine manufacturers and importers; and the offices of the major Japanese trading companies located in the United States and Japan. These lists are provided with the understanding that no guarantee of reliability is implied and no discrimination is intended by inadvertent omission of any firm from these lists.

Fruit and Vegetable Importers and Associations (Partial List)

Name of Company	Address
C Itoh & Co., Ltd.	4, Nihonbashi Honcho 2-chome, Chuo-ku, Tokyo (103)
Kanematsu-Gosho Co., Ltd.	14-1, Kıyobaslıı 2-chome, Chuo-ku, Tokyo (104)
Kasho Company, Ltd.	14-9, Nihonbashi 2-chome, Chuo-ku, Tokyo (103)
Marubeni Corp.	4-2, Ohtemachi 1-chome, Chiyoda-ku, Tokyo (100)
Mitsubishi Corp.	3-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo (100)
Mitsui & Co , Ltd.	2-1, Ohtemachi 1-chome, Chiyoda-ku, Tokyo (100)
Nissho-Iwai Co., Ltd.	4-5, Akasaka 2-chome, Minato-ku, Tokyo (107)
Sumisho Fruit & Vegetables Co., Ltd.	Kandabashi Dairchi Bldg., 1, Kanda Nishiki-cho 1-chome, Chiyoda-ku, Tokyo (100)
Toshoku Co., Ltd.	4, Nihonbashi Muromachi 2-chome, Chuo-ku, Tokyo (103)
Toyo Menka Kaisha, Ltd.	Imo Bldg., 1-1, Uchisaiwai-cho, 2-chome, Chiyoda-ku, Tokyo (101)
UNICOOP JAPAN	Nokyo Bldg., 8-3, Ohtemachi 1-chome, Chiyoda-ku, Tokyo (100)
Fujiı Hajime Co., Ltd.	8, Takara-cho 2-chome, Chuo-ku, Tokyo (104)
Urase & Co., Ltd.	2-8, Meguro Honmachi 4-chome, Meguro-ku, Tokyo (152)
Sumaru Boeki Co., Ltd.	7-7, Yushima 3-chome, Bunkyo-ku, Tokyo (113)
Tokyo Seika Co., Ltd.	14-1, Sotokanda 4-chome, Chiyoda-ku, Tokyo (101)
Toyota Tsusho Co., Ltd.	Yaesu Mitsui Bldg., 7, Yaesu 5-chome, Chuo-ku, Tokyo (103)
Kasho Co., Ltd.	14-9, Nihonbashi 2-chome, Chuo-ku, Tokyo (103)
Meidi-ya Co., Ltd.	4, Kyobashi 2-chome, Chuo-ku, Tokyo (104)
Nichimen Co., Ltd.	6, Takaracho 1-chome, Chuo-ku, Tokyo (104)
Pacific Trading Co., Ltd.	Rm. 767, Marunouchi Bldg., 4-1, Marunouchi 2-chome, Chiyodaku, Tokyo (100)
Tokyo Maruichi Shoji Co., Ltd.	16-9, Uchikanda 2-chome, Chiyoda-ku, Tokyo (101)
Shmyei Kaisha, Tokyo Branch Office	Daiwa Bank Shinbashi Bldg., 10-7, Shinbashi 1-chome, Minatoku, Tokyo (105)
Yamaguchi Shoten, Ltd.	Daito Bldg., 3, Kanda Neribei-cho, Chiyoda-ku, Tokyo (100)

Fruit and Vegetable Importers and Associations-Continued

Tokyo Daiichi Tsusho Kaisha, Ltd.	New Daito Bldg., 4th Floor, 3-3, Kanda Neribei-cho, Chiyoda-ku Tokyo (100)					
Seibu Seika Co., Ltd.	21-5, Takanodai 1-chome, Nerima-ku, Tokyo (177)					
Tobu 4th Foods Sec., K. K. Daiei	22-17, Nishi Gotanda 7-chome, Shinagawa-ku, Tokyo (141)					
Toshin Trading Co., Ltd.	Takeya Bldg., 13, Soto-Kanda 2-chome, Chiyoda-ku, Tokyo (101)					
Kinokuniya Supermarket Co., Ltd.	11-7, Kita-Aoyama 3-chome, Minato-ku, Tokyo (107)					
Osaka Nambu Godo Seika K. K.	744-1, Nakamura-cho, Sakai-shi, Osaka (591)					
Kyoto Seika Godo Co., Ltd.	Shiyuchi Sujyaku Bunkı-cho, Shımokyo-ku, Kyoto (600)					
Tominaga Boeki Kaisha, Ltd.	5, Goko-dori 5-chome, Fukiai-ku, Kobe (651)					
Universal Foods Co., Ltd.	18, Minami-Aoyama 4-chome, Minato-ku, Tokyo (107)					
Sanyo International Inc.	Rm. 706, Kairaku Bldg., Shin-Ueno, 19-12, Higashi Ueno 1-chome, Taito-ku, Tokyo (110)					

Chatani Sangyo Co., Ltd.

Nakamito Shoji Kaisha, Ltd. Ueya Bocki Co., Ltd.

United Produce Co., Ltd.

Associations

Japan Fresh Fruit and Vegetable Imports Managerial Association

Japan Citius Importers Association

8-3, Azuma-dori 1-chome, Fukiai-ku, Kobe (651)

1-23, Goko-dori 3-chome, Fukiai-ku, Kobe (651)

Sakamoto Bldg., 8-8, Shibaura 2-chome, Minato-ku, Tokyo (108)

Sanwa Bank Bldg., 55, Kawara-machi 2-chome, Higashi-ku, Osaka

Address

(541)

Azuma Bldg., 7, Honcho 1-chome, Yokohama-shi

8, Takara-cho 2-chome, Chuo-ku, Tokyo (104)

Juice Importers (Partial List)

A. Fruit Juice, Excluding Orange and Pineapple Juice

Name of Company	Address
C. Itoh & Co., Ltd.	2-4, Nihonbashi Honcho, Chuo-ku, Tokyo (103)
Kasho Co., Ltd.	14-9, Nihonbashi 2-chome, Chuo-ku, Tokyo (103)
Taiheiyo Bocki Co., Ltd. (Import Sec.)	Rm. 767, Marunouchi Bldg., Marunouchi 2-4-1, Chiyoda-ku, Tokyo (100)
Takara Shoji K. K. (Foodstuff Sec.)	1-9-19, Kanda Kajicho, Chiyoda-ku, Tokyo (103)
Toshoku Ltd. (Provisions Dept.)	4, Nihonbashi Muromachi 2-chome, Chuo-ku, Tokyo (103)
Nissho-Iwai Co., Ltd.	4-5, Akasaka 2-chome, Minato-ku, Tokyo (107)
Mitsubishi Corp.	2-3-1, Marumouchi, Chiyoda-ku, Tokyo (100)
Ichibo Traders, Ltd. (Provisions Dept.)	Ginyu Bldg., 13-12, 1-chome, Ginza Chuo-ku, Tokyo (104)
Nisshoku Co., Ltd.	41, Kamiya-cho, Kita-ku, Osaka (530)

Juice Importers-Continued

A. Fruit Juice, Excluding Orange and Pineapple Juice-Continued

Royal Overseas (Japan), Ltd Nakaba Bldg., 34, Honmura-cho, Ichigaya, Shinjyuku-ku, Tokyo

(162)

Wilbur-Ellis Co, (Japan) Ltd. 4-1, 10-chome, Yuraku-cho, Chiyoda-ku, Tokyo (100)

Kowa Shoji Co., Ltd Takada Bldg., Kayaba-cho, Nihonbashi, Chuo-ku, Tokyo (103)

Takashimaya Co., Ltd. 4-1, Nihonbashi 2-chome, Chuo-ku, Tokyo (103)

Takano Shoten Co., Ltd. 3-26, Shinjyuku, Tokyo (160)

Toyoda Tsusho Co., Ltd. 7, Yaesu 5-chome, Chuo-ku, Tokyo (104)

Dodwell & Co., Ltd. Togin Bldg., 4-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo (100)

B. All Fruit Juices (Hotel Quota Holders)

Suzuki & Co., Ltd. 15-19, Hongo 2-chome, Bunkyo-ku, Tokyo (113)

Nishimoto Trading Co., Ltd. (Import Sec.) 2-14, Soto-Kanda 3-chome, Chiyoda-ku, Tokyo (101)

Mitsui & Co., Ltd. (Imported Foods Sec.) 2-1, Ohtemachi 1-chome, Chiyoda-ku, Tokyo (105)

Million Trading Co., Ltd (Import Sec.) 15-2, 1-chome, Shinkawa, Chuo-ku, Tokyo (104)

Meidi-ya Co., Ltd. (Foreign Trade Dept.) 4, Kyobashi, 2-chome, Chuo-ku, Tokyo (104)

Marumoto Trading Co., Ltd. 1-19, Kanda Awaji-cho, Chiyoda-ku, Tokyo (101)

Tokiwa Trading Co., Ltd. Ginsen Bldg., 8-2, Moto Asakusa 1-chome, Taito-ku, Tokyo (111)

Jardine, Matheson & Co., (Japan) Ltd. Central P.O. Box 282, Tokyo (100-91)

Minato Shokai Ltd. 2-30-6, Shiba, Minato-ku, Tokyo (105)

Canned Food Importers (Partial List)

C. Itoh & Co., Ltd. 4, Nihonbashi Honcho 2-chome, Chuo-ku, Tokyo (103)

Imanaka Ltd., Tokyo Shufuno-Tomo Bldg., No. 1, 6, Kanda Surugadai 1-chome,

Chiyoda-ku, Tokyo (101)

Marubeni Corp. 4-2, Ohtemachi 1-chome, Chiyoda-ku, Tokyo (100)

Mitsubishi Corp. 3-1, Maiunouchi 2-chome, Chiyoda-ku, Tokyo (100)

Mitsui & Co., Ltd. 2-1, Ohtemachi 1-chome, Chiyoda-ku, Tokyu (100)

Nichimen Co., Ltd. 6, Takara-cho 1-chome, Chuo-ku, Tokyo (103)

Nippon Reizo K. K. 5-7, Minato 3-chome, Chuo-ku, Tokyo (104)

Suzuki & Co., Ltd. 15-19, Hongo 2-chome, Bunkyo-ku, Tokyo (113)

Taiyo Gyogyo K. K. 1-2, Ohtemachi 1-chome, Chiyoda-ku, Tokyo (100)

Tokyo Maruichi Shoji Co., Ltd. 16-9, Uchikanda 2-chome, Chiyoda-ku, Tokyo (100)

Toshoku Ltd. 4, Nihonbashi Muromachi 2-chome, Chuo-ku, Tokyo (103)

Toyo Menka Kaisha, Ltd. Iino Bldg., 1-1, Uchisaiwai-cho, 2-chome, Chiyoda-ku, Tokyo

(100)

Canned Food Importers-Continued

Yuasa Ltd.

No. 25 Kowa Bldg., 8-7, Sanbancho, Chiyoda-ku, Tokyo (102)

Western Agencies

Hoei Bldg., 4th Floor, 1-22, Shinmachi Minami Dori, Nishi-ku,

Osaka

Nisshoku Co., Ltd.

41, Kamiya-cho, Kita-ku, Osaka (530)

Members of the Japan Dried Fruit Importers Association

Kasho Co., Ltd.

Mitsui & Co., Ltd.

Mitsubishi Corp.

C. Itoh & Co., Ltd.

Iwai & Co., Ltd.

Kanematsu Gosho Ltd.

Shoei Food Industrial Co., Ltd.

Sumitomo Corp.

Toshoku Ltd.

Tovo Menka Kaisha, Ltd.

Nisso-Iwai Co., Ltd.

Nichimen Co., Ltd.

Marubeni Corp.

Nozaki & Co., Ltd.

Nippon Trading Co.

Meidi-Ya Co., Ltd.

Katoh & Co., Ltd.

Kowa Trading Co., Ltd.

Kokubu & Co., Ltd.

Toei Trading Co., Ltd.

Tokyo Maruichi Shoji Co., Ltd.

Nishimoto Trading Co., Ltd.

Nichiryo Ltd.

Horiuchi Trading Co., Ltd.

Miyako Trading Co., Ltd.

3, 2-chome Edobashi, Nihonbashi, Chuo-ku, Tokyo (103)

2-1, Ohtemachi 1-chome, Chiyoda-ku, Tokyo (100)

2-3-1, Marunouchi, Chiyoda-ku, Tokyo (100)

4, 2-chome, Honcho Nihonbashi, Chuo-ku, Tokyo (103)

6, 3-chome, Edobashi Nihonbashi, Chuo-ku, Tokyo (103)

14-1, Kyobashi 2-chome, Chuo-ku, Tokyo (104)

7, 5-chome, Akihabara, Taito-ku, Tokyo (110)

Daini Nishikicho Bldg., 3-24-1, Kanda Nihikicho, Chiyoda-ku,

Tokyo (100)

Mitsui Annex, 4, 2-chome, Muromachi, Nihonbashi, Chuo-ku,

Tokyo (103)

Iino Bldg., 1-1, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo

(100)

4-5, Akasaka 2-chome, Minato-ku, Tokyo (107)

6, 1-chome, Takaracho, Chuo-ku, Tokyo (104)

4-2, 1-chome, Ohtemachi, Chiyoda-ku, Tokyo (100)

16-19, Ginza 7-chome, Chuo-ku, Tokyo (104)

Bridgestone Building, 1, 1-chome, Kyobashi, Chuo-ku, Tokyo

(104)

4. 2-chome, Kyobashi, Chuo-ku, Tokyo (104)

Mitsui Building, 1, 2-chome, Muromachi, Nihonbashi, Chuo-ku,

Tokyo (103)

4, 2-chome, Kayaba-cho, Nihonbashi, Chuo-ku, Tokyo (103)

1-1-1, Nihonbashi, Chuo-ku, Tokyo (103)

1-12, 3-chome, Soto-Kanda, Chiyoda-ku, Tokyo (101)

16-9, Uchikanda 2-chome, Chiyoda-ku, Tokyo (101)

2-14, Soto Kanda 3-chome, Chiyoda-ku, Tokyo (101)

2-1, Azabudai 2-chome, Minato-ku, Tokyo (106)

9, Kanda Mitoshiro-cho, Chiyoda-ku, Tokyo (101)

Nakajzumi Building, 2, 7-chome, Ginza, Chuo-ku, Tokyo (104)

Members of the Japan Dried Fruit Importers Association-Continued

Royal Overseas (Japan), Ltd. Nakaba Bldg., 34, Honmura-cho, Ichigaya, Shinjuku-ku, Tokyo

(162)

Nippon Coffee Trading Co., Ltd. Shin Meikei Bldg., 3-3-1, Ohtsuka, Bunkyo-ku, Tokyo (112)

Kinko Tradıng Co., Ltd. 1, 1-chome, Hashimoto-cho, Kanagawa-ku, Yokohama-city (221)

Wine Manufacturers and Importers

A. Manufacturers (End Users of Bulk Wine)

Mann's Wine Co., Ltd. 3, Nihonbashi Koami-cho, 3-chome, Chuo-ku, Tokyo (103)

Tel. 669-0844

Suntory, Ltd. 1-1, Dojimahama-dori 2-chome, Kita-ku, Osaka (530)

Tel. 06-346-1131

Takara Shuzo Co., Ltd. Nissei Bldg., Shijo-Higashinotoin, Shimokyo-ku, Kyoto (600)

Tel. 075-211-7131

Sanraku-Ocean Co., Ltd. 7, Takara-cho, 1-chome, Chuo-ku, Tokyo (104)

Tel. 562-1211

Godo Shusei Co., Ltd. 2-10, Ginza 6-chome, Chuo-ku, Tokyo (104)

Tel. 571-8641

Tokachi Wine Ideda-machi, Nakagawa-gun, Tokachi, Hokkaido (083)

Tel. 2-2367

Tokyo office: Tokachi Co., Ltd.

Tel. 271-0971

Sagamihara Wine 4-1-11 Ohnodai Sagamihara City, Kanagawa Prefectue (229)

(M. Gueymard Wine) Tel. 0427-52-2364

Sadoya Jyozosho 3-chome, Kitaguchi, Kofu City, Yamanashi Prefecture (400)

Tel. 0552-53-4114

Kyowa Hakko Kogyo Co., Ltd. 6-1, 1-chome, Ohte-machi, Chiyoda-ku, Tokyo (100)

Tel. 05532-2-1511

B. Importers

Meidi-ya Co., Ltd. 4, Kyobashi 2-chome, Chuo-ku, Tokyo (104)

Tel. 05532-2-1511

Jardine Matheson & Co., Ltd. 1-3-12, Nishi Shinbashi, Minato-ku, Tokyo (105)

Tel. 502-1421

Dodwell & Co., Ltd. Annex Hall, 16th Kowa Bldg., 1-9-20, Akasaka, Minato-ku,

Tokyo (107) Tel. 584-2351

Kanematsu-Gosho Ltd. 5, 2-chome, Takaracho, Chuo-ku, Tokyo (104)

Tel. 562-8111

Tokyo Maruichi Shoji Co., Ltd. 16-9, Uchikanda 2-chome, Chiyoda-ku, Tokyo (101)

Tel. 256-1111

Wine Manufacturers and Importers-Continued

B. Importers-Continued

T. Chatani & Co., Ltd. Sanwa Bldg., 55, Kawara-machi 2-chome, Higashi-ku, Osaka

Tel. 06-271-2101

Kirın-Seagram Co., Ltd. 6th Floor Daiwa Yaesu Bldg., 10, 1-chome, Kyobashi, Chuo-ku,

Tokyo (104) Tel. 272-2121

Asahi Bieweries, Ltd. 3-1, Kyobashi, Chuo-ku, Tokyo (104)

Tel. 567-5111

Koami Co., Ltd. 3-2, Koami-cho, Nihonbashi, Chuo-ku, Tokyo (103)

Nichimen Co., Ltd. 1-6, Takara-cho, Chuo-ku, Tokyo (104)

Tel. 566-2783

Heublein (Japan), Ltd. Mita Kokusai Bldg., 1-4-28, Mita, Minato-ku, Tokyo (105)

Tel. 403-7916/7

Schmidt Ltd. 2-8, Uchikanda 1-chome, Chiyoda-ku, Tokyo (101)

Tel. 293-6661/5

Nihon Shurui Hanbai Co., Ltd. 4-3, Yaesu, Chuo-ku, Tokyo (103)

Tel. 273-1751

Union Food Co., Ltd. 1-16, Kayaba-cho, Nihonbashi, Chuo-ku, Tokyo (103)

Tel. 669-3876

Zimmerman Trading Co., Ltd. Nielsen Bldg., 1-1-71, Naka-Meguro, Meguro-ku, Tokyo (153)

Tel. 710-8101/5

Mitsubishi Corporation 2-3-1, Marunouchi, Chiyoda-ku, Tokyo (100)

Tel. 210-6411

Caldbeck Corp. Hanjomon Bldg., 2-7, Kojimachi, Chiyoda-ku, Tokyo (102)

Tel. 263-9181

Shigematsu Trading Co., Ltd. 2-56, Koraibashi, Higashi-ku, Osaka (541)

Daikyu Yokoyama Co., Ltd. 45, Bungo-cho, Higashi-ku, Osaka (541)

Nisshoku Co., Ltd. Ginsen Bldg., 1-8-2, Moto-Asakusa, Taito-ku, Tokyo (111)

Tel. 845-1001

Major Japanese Trading Companies with Offices in the United States and Japan (Partial List)

1. C. ITOH & CO. (AMERICA), INC.

New York 270 Park Avenue, New York, N.Y. 10017

(212) 953-5200

Chicago 200 E. Randolph Drive, Suite 5500, Chicago, Ill. 60601

(312) 861-6600

Los Angeles 555 South Flower Street, Suite 3656, Los Angeles, Calif. 90071

(213) 687-0610

Portland 1165 Benjamin Franklin Plaza, One S.W. Columbia Street,

Portland, Oreg. 97201

(503) 227-6694

San Francisco Suite 920, The Alcoa Bldg., One Maritime Plaza, San Francisco,

Calif. 94111 (415) 391-2510

Seattle 3001 Bank of California Center, 900 Fourth Avenue, Seattle,

Wash. 98164 (206) 623-3764

Pittsburgh Suite 2945, 600 Grant, Pittsburgh, Pa. 15219

(412) 471-0570

Houston Suite 1500, First City East Bldg., 1111 Fannin Street, Houston,

Tex. 77002 (713) 651-0043

Dallas Rm. 1219, Cotton Exchange Bldg., 608 N. St. & Paul St., Dallas,

Tex. 75202 (214) 741-4028

Osaka C. Itoh & Co., Ltd.

36, 2-chome, Honcho Higashi-ku, Osaka

(06) 241-2121

Tokyo C. Itoh & Co., Ltd.

4, 2-chome, Honcho, Nihonbashi, Chuo-ku, Osaka

639-5111

2. OKURA & CO. (AMERICA), INC.

New York One World Trade Center, Suite 3455, New York, N.Y. 10048

(212) 432-9460

Los Angeles 510 West Sixth Street, Los Angeles, Calif. 90014

(213) 627-5982

Portland 707 S.W. Washington Street, Portland, Oreg. 97205

(503) 228-1343

Chicago R. 337, O'Hare Office Bldg., 10400 W. Higgins Rd., Rosemont,

III. 60018 (312) 299-8858

Houston 777 S. Post Oak, Suite 901, Houston, Tex. 77056

(713) 621-7323

Tokyo Okura Shoji Co., Ltd.

3-6, 2-chome, Ginza, Chyo-ku, Tokyo

563-6111

3. KANEMATSU-GOSHO (U.S.A.), INC.

New York One World Trade Center, Suite 4811, New York, N.Y. 10048

(212) 432-0900

Chicago 543 West Algonquin Road, Arlington Heights, Ili. 60005

(312) 437-7010

Portland 3331 First National Bank Tower, 1300 S.W. Fifth Avenue,

Portland, Oreg. 97201

(503) 224-7755

San Francisco 350 California St., San Francisco, Calif. 94104

(415) 783-3800

Dallas 420 Cotton Exchange Bldg., Dallas, Tex. 75201

(214) 742-2342

Detroit 3155 W. Big Beaver Road, Suite 209, Troy, Mich, 48084

(313) 643-7885

Tokyo Kanematsu-Gosho Co., Ltd.

2-14 Kyobashi, Chuo-ku, Tokyo

562-8111

4. UNICOOP JAPAN, LTD.

New York Suite 5301, One World Trade Center, New York, N.Y. 10048

(212) 432-1080

Los Angeles Rm. 320, 510 West Sixth Street, Los Angeles, Calif. 90014

(213) 622-2266

Tokyo Kumiai Boeki (UNICOOP), Ltd.

c/o Nokyo Bldg., 5, 1-chome, Ohtemachi, Chiyoda-ku, Tokyo

270-0044

5. SUMITOMO CORPORATION OF AMERICA

New York 345 Park Avenue, New York, N.Y. 10022

(212) 935-7000

Chicago 875 N. Michigan Avenue, Suite 3818, Chicago, Ill. 60611

(312) 649-5000

Portland 3108 First National Bank Tower, 1300 S.W. 5th Avenue,

Portland, Oreg. 97220

(503) 226-3271

San Francisco One California Street, Suite 630, San Francisco, Calif. 94111

(415) 392-7790

Detroit Suite 406, 26500 Northwestern Highway, Southfield, Mich,

48076

(313) 353-2320

Dallas Rm. 315, Cotton Exchange Bldg., Dallas, Tex. 75201

(214) 742-8104

Seattle 3101 Bank of California Center, 900 Fourth Avenue, Seattle,

Wash. 98164

(206) 623-5270

Houston 1100 Milam Bldg., Suite 3434, Houston, Tex. 77002

(713) 658-1717

Osaka Sumitomo Corporation

c/o Shin-Sumitomo Bldg., 15, 5-chome Kitahama, Higashi-ku,

Osaka

(06) 220-6818

Tokyo Sumitomo Corporation

24-1, Kandanishikicho 3-chome, Chiyoda-ku, Tokyo

296-3884

6. DAIMARU NEW YORK CORP.

New York 1114 Avenue of the Americas, Suite 802, New York, N.Y. 10036

(212) 575-0820

Osaka Daimaru Kogyo Co., Ltd.

27, 4-chome, Kita-Kyohoji-cho, Higashi-ku, Osaka

(06) 788-8381

Tokyo Daimaru Kogyo Co., Ltd.

10-9, 2-chome, Ginza, Chuo-ku, Tokyo

544-9090

7. TOSHOKU (AMERICA), INC.

New York 551 5th Avenue, New York, N.Y. 10017

(212) 661-5400

San Francisco Merchants Exchange Bldg., 465 California Street, San Francisco,

Calif. 94104 (415) 986-5622

Portland 1 S.W. Columbia Street, Suite 950, Portland, Oreg. 97258

(503) 228-3193

Tokyo Toshoku Co., Ltd.

4, 2-chome, Muromachi, Nihonbashi, Chuo-ku, Tokyo

245-2211

8. TOYOMENKA (AMERICA), INC.

New York Suite 411, One World Trade Center Bldg., New York, N.Y. 10048

(212) 466-4600

Chicago 2420 John Hancock Center, 875 North Michigan Avenue,

Chicago, Ill. 60611 (312) 751-1050

San Francisco Rm. 2550 Alcoa Bldg., 1 Maritime Plaza, Golden Gateway

Center, San Fiancisco, Calif. 94111

(415) 788-3400

Los Angeles 455 Figueroa Street, Los Angeles, Calif. 90071

(213) 624-7581

Osaka Toyo Menka Kaisha, Ltd.

64, 2-chome, Kawa-machi, Hıgashı-ku, Osaka

(06) 208-3531

Tokyo Toyo Menka Kaisha, Ltd.

Iino Bldg., 1-1, Uchisaiwai-cho, 2-chome, Chiyoda-ku, Tokyo

506-3407

Tokyo Boeki Kaikan, Ohtemachi, Chiyoda-ku, Tokyo

218-8781

9. NISSHO-IWAI AMERICAN CORP.

New York 1211 Avenue of the Americas, New York, N.Y. 10036

San Francisco 120 Montgomery Street, San Francisco, Calif. 94104

(415) 421-7200

Portland 3508 First National Bank Tower, 1300 S.W. Fifth Avenue,

Portland, Oreg, 97201

(503) 226-7361

Seattle 1301 5th Avenue, Suite 3011, Seattle, Wash. 98101

(206) 622-4810

Chicago 7424 Standard Oil Bldg., 200 E. Randolph Dr., Chicago, Ill.

60601

(312) 861-1170

Houston 3200 One Allen Center, 500 Dallas Street, Houston, Tex. 77002

(713) 658-0656

Detroit 26711 Northwestern Hwy, Suite 216, Southfield, Mich. 48034

(313) 358-5400

St. Louis Suite 914, 500 Northwest Plaza, St. Ann, Mo. 63074

(314) 291-5120

Anchorage Union Oil Bldg., Suite 130, 909 West 9th Avenue, Anchorage,

Alaska 99501 (907) 272-1511

Osaka Nissho-Iwai Co., Ltd.

30, 3-chome, Imabashi Higashi-ku, Osaka

(06) 209-2011

Tokyo Nissho-Iwai Co., Ltd.

4-5, 2-chome, Akasaka, Minato-ku, Tokyo

588-2111

10. NICHIMEN CO., INC.

New York 1185 Avenue of the Americas, New York, N.Y. 10036

(212) 489-7000

Chicago 6 North Michigan Avenue, Chicago, Ill. 60602

(312) 346-9339

Los Angeles 14th Fl., Occidental Center, 1150 South Olive Street, Los

Angeles, Calif. 90015

(213) 749-9201

Portland One S.W. Columbia Street, Suite 1430, Portland, Oreg. 97258

(503) 228-7559

San Francisco Rm. 1450, 14th Fl., Russ Bldg., 235 Montgomery Street, San

Francisco, Calif. 94104

(415) 981-0650

Seattle 2808 Bank of California Center, Seattle, Wash. 98104

(206) 624-0320

Osaka Nichimen Co., Ltd.

15, 2-chome, Nakanoshima, Kita-ku, Osaka

(06) 202-2271

Tokyo Nichimen Co., Ltd.

6, 1-chome, Takara-cho, Chuo-ku, Tokyo

566-2111

11. NOMURA (AMERICA) CORP.

New York 61 Broadway Street, New York, N.Y. 10006

(212) 269-3000

Los Angeles 510 West 6th Street, Los Angeles, Calif. 90014

(213) 623-4204

Osaka Nomura Boeki Co.

30, 2-chome, Bingo-cho, Higashi-ku, Osaka

(06) 268-8321

Tokyo Nomura Boeki Co.

Shin-Yaesu Bldg., 4-chome, Yaesu, Chuo-ku, Tokyo

277-4511

12. MARUBENI (AMERICA) CORP.

New York 42nd Floor, Pan American Bldg., 200 Park Avenue, New York,

N.Y. 10017

(212) 973-6500

Chicago One IBM Plaza, Suite 4000, Chicago, III, 60611

(312) 527-3800

Los Angeles One Wilshire Bldg., 624 South Grand Avenue, Los Angeles, Calif.

90017

(213) 972-2700

Portland 2005 S.W. Market Street, Suite 1408, Portland, Oreg. 97201

(503) 224-3760

San Francisco 31st Floor, Hartford Bldg., 650 California Street, San Francisco,

Calif, 94108 (415) 433-4550

Houston 3700 Two Houston Center, Houston, Tex. 77002

(713) 654-4000

Detroit 3000 Town Center, Suite 2040, Southfield, Mich. 48075

(313) 353-7060

St. Louis 500 Northwest Plaza, Suite 815, St. Ann, Mo. 63074

(314) 291-1127

Osaka Marubeni Corp.

3-3, Honmachi, Hıgashi-ku, Osaka

(06) 266-4307

Tokyo Marubeni Corp.

4-2, 1-chome, Otemachi, Chiyoda-ku, Tokyo

282-2111

13. MITSUI & CO. (U.S.A.), INC.

New York Pan American Bldg., 200 Park Avenue, New York, N.Y. 10017

(212) 973-4600

Chicago 28 Fl. Time-Life Bldg., 303 East Ohio Street, Chicago, Ill. 60611

(312) 644-1470

Los Angeles 611 West 6th Street, Los Angeles, Calif. 90017

(213) 972-2500

Portland 2929 First National Bank Tower, 1300 S.W. Fifth Avenue,

Portland, Oreg. 97201

(503) 226-3546

San Francisco One California Street, Suite 3000, San Francisco, Calif. 94111

(415) 981-2277

Seattle Rm. 2201, Seattle-First National Bank Bldg., 1001 4th Avenue,

Seattle, Wash. 98154

(206) 223-5604

Houston 5000 One Shell Plaza, Houston, Tex. 77002

(713) 236-6100

Detroit Southfield Office Plaza, Rm. 351, 17117 W. Nine Mile Road,

Southfield, Mich. 48075

(313) 559-5700

Cleveland 1100 Superior Avenue, Suite 717, Cleveland, Ohio 44114

(216) 696-8710

Tokyo Mitsui Bussan Co., Ltd.

2-1, Ohtemachi 1-chome, Chiyoda-ku, Tokyo

285-1111

14. MITSUBISHI INTERNATIONAL CORP.

New York 277 Park Avenue, New York, N.Y. 10017

(212) 922-3700

Chicago Suite 2100, John Hancock Center, 875 North Michigan Avenue,

Chicago, Ill. 60611 (312) 266-5600

San Francisco International Bldg., 601 California Street, San Francisco, Calif.

94108

(415) 981-1910

Los Angeles 875 N. Michigan Avenue, Suite 2100, Chicago, Ill. 60611

(312) 266-5600

Seattle Rm. 2828, Seattle-First National Bank Bldg., 1001 Fourth

Avenue, Seattle, Wash. 98154

(206) 682-0744

Portland 2300 First National Bank Tower, 1300 S.W. Fifth Avenue,

Portland, Oreg. 97201 (503) 227-3271

Houston 3800 Two Houston Center, Houston, Tex. 77002

(713) 654-4474

Detroit 3000 Town Center, Suite 2040, Southfield, Mich. 48075

(313) 353-1220

Atlanta 2211 Gaslight Tower, 235 Peachtree Street, N.W., Atlanta, Ga.

30303

(404) 688-5600

Tokyo Mitsubishi Co1p.

3-1, 2-chome, Marunouchi, Chiyoda-ku, Tokyo

210-2121

Japan External Trade Organization

Information on Japan can be obtained from the Japan External Trade Organization (JETRO), a nonprofit organization established to promote trade between Japan and other countries. JETRO produces many publications to help acquaint foreign business with Japanese industries, businesses, and culture. For further information about this organization or a list of its publications, contact the Japan Trade Center at the following addresses:

New York: San Francisco:

McGraw-Hill Bldg., 44th Floor 1737 Post Street

1221 Avenue of the Americas San Francisco, Calif. 94115 New York, N.Y. 10020 Tel: (415) 922-0234

Tel: (212) 997-0400

Chicago: Houston:

 230 N. Michigan Ave.
 1810 One Houston Center

 Chicago, Ill. 60601
 Houston, Tex. 77002

 Tel: (312) 726-4390
 Tel: (713) 759-9595

Los Angeles:

Bank of America Tower Dallas:

24th Floor 2050 Stemmons Freeway

 555 S. Flower Street
 Suite WTC 153

 Los Angeles, Calif. 90017
 Dallas, Tex. 75258

 Tel: (213) 626-5706
 Tel: (214) 651-0839

Assistance for U.S. Exporters

The following list identifies those U.S. Government agencies that can provide various forms of assistance to U.S. exporters of fresh and processed fruits and vegetables. In addition, a partial list of an and sea carriers that service Japan is provided.

U.S. Department of Agriculture

Foreign Agricultural Service (FAS)

Deputy Director for Marketing Horticultural & Tropical Products Division, FAS Room 6603-S, U.S. Department of Agriculture Washington, D.C. 20250

Tel: (202) 447-7931

... provides production and trade data on foreign markets and administers a variety of market development activities designed to assist U.S. fresh and processed fruit and vegetable exporters to promote their products in overseas markets. Numerous fruit and vegetable groups are represented in these programs. Another important area of activity is maintenance and improvement of foreign-market access for various products.

Director
Export Trade Services Division, FAS
Room 4945-S, U.S. Department of Agriculture
Washington, D.C. 20250
Tel: (202) 447-6343

... provides a full range of services for U.S. exporters of agricultural products, including the Trade Opportunity Referral Service (TORS), product testing, label clearance, taste testings in foreign countries, trade exhibits, food shows, and point-of-purchase promotions.

Agricultural Counselor American Embassy APO San Francisco 96503 Tel: 583-7141

... assists in carrying out various promotional programs such as point-of-purchase and hotel food shows for new products as well as for those established on the market. The Counselor also maintains close contact with trade associations, the Japanese Ministry of Agriculture, Forestry, and Fisheries, and present and potential importers of agricultural products. He can advise exporters on Japanese import regulations, trade barriers, and food laws.

Office of Transportation

Branch Chief Transportation and Packing Research Branch Office of Transportation, U.S. Department of Agriculture Room 210, Building 006, BARC West Beltsville, Md. 20705 Tel: (301) 344-2815

... conducts research on the packaging, handling, and transporting of all classes of agricultural products.

Branch Chief
International Transportation Services
Office of Transportation, U.S. Department of Agriculture
Room 1405, Auditors Building
Washington, D.C. 20250
Tel (202) 447-7481

... assists exporters with cost and service problems; participates in programs to inform and stimulate dialog between shippers and carriers on major transportation issues; and coordinates marketing and research activities of government and export groups.

Animal & Plant Health Inspection Service (APHIS)

Staff Officer
Export Section, Regulatory Support Staff
Plant Protection and Quarantine Programs
U.S. Department of Agriculture
Hyattsville, Md. 20782
Tel. (301) 436-8537

... provides guidance on foreign plant quarantine regulations, inspects fruit and vegetable shipments for export, and issues phytosanitary certificates to meet entry requirements of the importing country.

Economics, Statistics, and Cooperatives Service (ESCS)

Deputy Administrator for Cooperatives Economics, Statistics, and Cooperatives Services U.S. Department of Agriculture Room 550, GHI Building Washington, D.C. 20250 Tel: (202) 447-8870

... concentrates on problems and opportunities unique to farmer cooperatives; conducts research studies analyzing export opportunities of cooperatives and the technical aspects of their export operations; and assists cooperatives, both individually and by group, to develop new export programs or improve existing programs.

Science and Education Administration (SEA)

Post Harvest Project Leader Fruit Research Laboratory SEA-AR 1104 North Western Avenue Wenatchee, Wash. 98801 Tel: (509) 662-4317

... conducts research on apples, pears, cherries and other tree fruits. Emphasizes research to reduce product losses and production costs, and to improve the handling, storage, and transportation of fresh products to markets.

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Laboratory Chief Market Quality and Transportation Research Laboratory SEA-AR P.O. Box 8143 Fresno, Calif. 93747 Tel (209) 487-5334

... conducts research on almonds and other nut crops, citrus, deciduous fruits and also postharvest research on fresh vegetables.

Laboratory Chief U.S. Horticultural Research Laboratory SEA-AR 2120 Camden Road Orlando, Fla. 32803 Tel: (305) 898-6791

... conducts research on citrus and subtropical fruits, and also postharvest research on fresh vegetables.

Research Leader Market Quality Research Laboratory SEA-AR P.O. Box 267 Weslaco, Tex. 78596 Tel: (512) 968-5533

... conducts research on quality maintenance, deterioration, and spoilage in fresh citrus and other subtropical fruits and vegetables during handling, storage, and transportation.

Location Leader European Marketing Research Center Marconistiaat 38 b 3029 AK Rotterdam, The Netherlands

Tel: 010 76 55 38 Telex: 26649 USARS NI

... conducts research on transport equipment and techniques, environmental control (refrigeration), and packing in shipping U.S. fruits, vegetables, grains, and meats to export markets.

U.S. Cargo Service to Japan

SEA

Director of Special Equipment American President Lines 1950 Franklin Street Oakland, Calif. 94612 Tel: (415) 271-8000 General Sales Manager Lykes Brothers Steamship Company 300 Poydias Street New Orleans, La. 70130 Tel: (504) 523-6611

Director of Special Commodities Sea-Land Service, Inc. General Office Building P.O. Box 1050 Elizabeth, N.J. 07207 Tel: (201) 289-6000

Director of Special Commodities Service United States Lines, Inc. One Broadway New York, N.Y. 10004 Tel: (212) 344-5800

AIR

Director of Market Development (FO6)
Flying Tiger Line, Inc.
7401 World Way West
P.O. Box 92935
Los Angeles, Calif. 90009
Tel: (213) 646-3740

Air Freight Cargo Terminal Information Center Northwest Airlines Minneapolis St. Paul, Minn. 55111 Tel: (612) 726-3021

Manager of Cargo Marketing Pan Am Dulles International Airport P.O. Box 17107 Washington, D.C. 20041 Tel: (800) 336-3790

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